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ABSTRACT

The report contains information on significant developments in the 1971 Washington State Farm Labor and Rural Manpower Program. Part I, the Annual Summary, recommends that state agencies should devote more effort to the Annual Worker Plan and that farm placement personnel should try to advise persons who have job commitments of any delays in the start of the job. It also covers planning, economic and employment trends, the impact of mechanization, recruitment and utilization of farm workers, rural development and community affairs, and public relations activities. Part II gives an outlook for 1972. Part III, attachments, includes seasonal offices and information centers, special studies, and Workmen's Compensation for farm workers. Tables on employment, migrant movement, farm placement operations, and other data are in the appendix. (KM)

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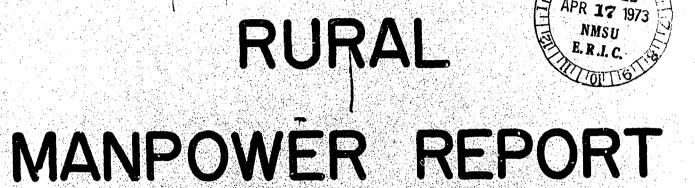
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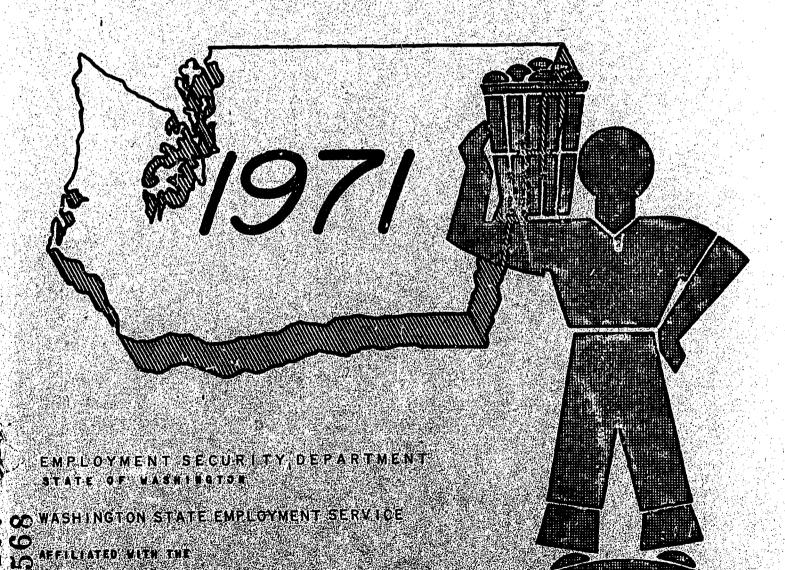
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R. W. HUTT

ACTING COMMISSIONER







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WASHINGTON STATE

ANNUAL RURAL MANPOWER REPORT

1971

ES-225

FOREWORD

The following report contains information on significant developments in the 1971 Washington State Farm Labor and Rural Manpower Program. Tables covering employment, movements of migrants, farm placement operations, and other data are included in the Appendix.

Because state programs are now directed to provide services to all rural persons needing services, the name of this report has been changed from the Annual Farm Labor Report to the Rural Manpower Report.



DEFINITIONS OF TERMS

1. Agricultural Reporting Areas Defined

Table 2 and Table 2a of this report each show the estimated 1971 employment of seasonal hired farm workers for the state, for each of the nine agricultural reporting areas of the state, and for each of the local office areas included in the agricultural reporting areas.

As used in this report, an agricultural reporting area is a geographic division within a state (1) which is reasonably integrated in terms of farm labor market characteristics and (2) which has a significant supply of, or demand for, seasonal hired farm workers and (3) in which 500 or more seasonal hired farm workers are employed at any time of the year. On the basis of these criteria the nine agricultural reporting areas in Washington State have been defined as follows:

Agricultural Reporting Area Name	Comprising the Administrative \reas of Local Offices at:	Covering Counties of:
NORTHWESTERN	Bellingham, Mount Vernon, and Everett	Skagit, Snohomish, and Whatcom
SOUTH CENTRAL	Toppenish and Yakima	Yakima, west part of Benton, and east part of Klickitat
NORTH CENTRAL	Okanogan and Wenatchee	Chelan, Douglas, and Okanogan
COLUMBIA BASIN	Ephrata and Moses Lake	Othello vicinity of Adams and all of Grant
SOUTHEA STERN	Pasco and Walla Walla	Asotin, Benton (except west part), Columbia, Franklin, Garfield, and Walla Walla
eastern	Spokane	Adams (except vicinity of Othello), Lincoln, Spokane, and Whitman
SOUTHWESTERN	Centralia, Longview, and Olympia	Cowlitz, Lewis, and Thurston
WEST CENTRAL	Auburn, Bremarton, Renton, Seattle, and Tacoma	King, Kitsap, and Pierce
VANCOUVER	Vancouver	Clark, west part of Klickitat, and Skamania



It should be noted that state totals in Tables 2 and 2a represent data for 30 of Washington's 35 counties which together employ over 94 percent of the seasonal farm workers at the peak of the season. Local offices in the remaining nine counties do not prepare current estimates of seasonal farm employment.

2. Annual Worker Plan

This plan is a coordinated nationwide program of service to migratory farm workers and their employers. The four objectives of the Annual Worker Plan are:

- a. Arranging for the orderly scheduling of migratory farm workers on a preseason basis while they are in their home state, so they will need not arrive at the place of first employment prior to the date of need.
- b. Arranging for a succession of jobs in the state(s) of employment so as to provide continuous employment for the migratory workers throughout the entire crop season.
- c. Assuring farm employers of a qualified scasonal farm work force at the time needed and in sufficient numbers to avoid any crop loss due to a shortage of farm workers.
- d. Improving the overall utilization of the domestic migratory farm work force.

3. Day-Haul Program

Assembly of workers at pickup points, transportation of workers to farm employment early in the morning, and return of workers to pickup points in the evening.

4. Lay-Haul Operated (or Supervised)

Day-haul activities in which local office personnel actively participate every day at predesignated assembly points in the referral of workers to employers.

5. Day-Haul Established (or Unsupervised)

Day-hau_ activities in which local office personnel make initial arrangements (on the first day only) for bringing workers and employers together but do not participate in the daily arrangements thereafter except to recruit additional workers as needed.

6. Day-Haul Point

A predesignated location where, through arrangements among local employment offices, workers, and employers, workers are assembled daily to be transported to places of farm work.



7. Domestic Farm Workers

Those workers, regardless of nationality, whose place of employment and place of normal residence are within the United States, its territories, or the Commonwealth of Puerto Rico.

8. Local Domestic Farm Workers

Workers who reside within normal daily commuting distances of their places of employment.

9. Intrastate Migratory Domestic Farm Workers

Domestic farm workers who normally reside in the state of employment but who are temporarily employed within a specific locality other than their place of residence.

10. Interstate Migratory Domestic Farm Workers

Domestic farm workers who are employed within a state other than the one in which they normally reside. However, those workers who daily commute across state lines from their place of residence to their place of employment are considered local workers.

ll. Free-Wheelers; Free-Wheeling Workers

Migratory farm workers who move from their state of residence to another state, or to a place of employment in their home state too distant from home to commute daily, without being referred or assisted by the employment service local office at point of departure.

12. Regular (Nonseasonal) Hired Farm Workers

Those hired for work on any one farm for a period of 150 days or more; i.e., a continuous 5-month period. They are distinguished from seasonal hired workers because of their extended job tenure.

13. Seasonal Hire Farm Workers

Those hired for work on any one farm for less than a continuous 150-day period in the course of a year. They are distinguished from regular hired farm workers because of their limited job tenure.

14. Temporary Seasonal Agricultural Office

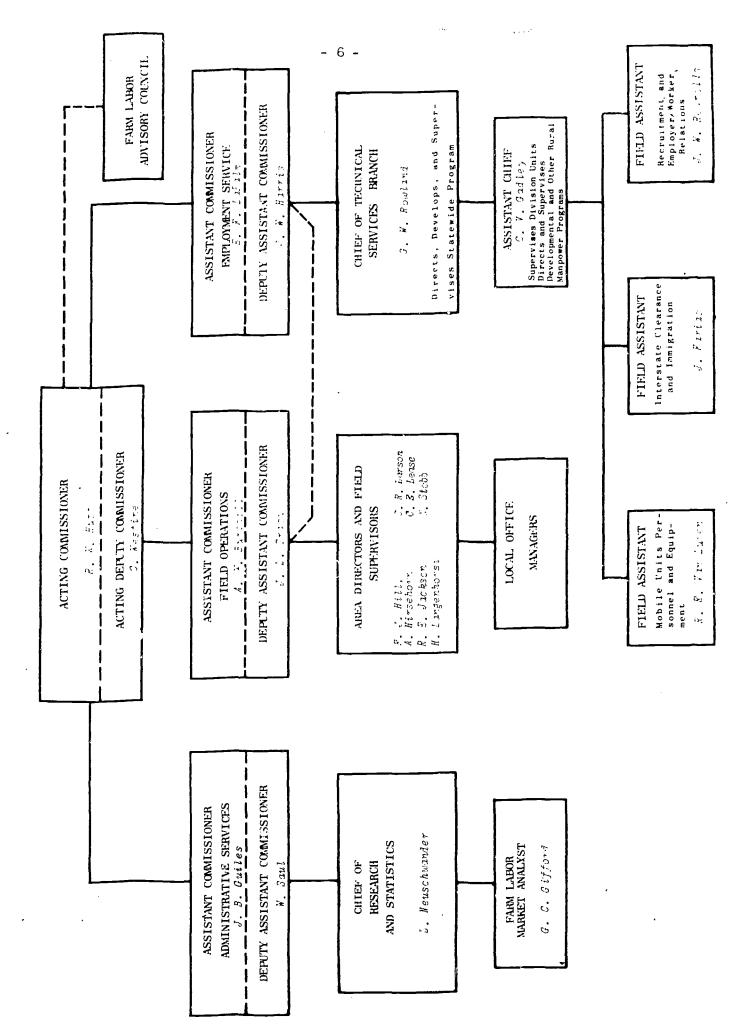
Usually a two-man house trailer equipped with a small office for use in outlying communities within a local office area during the active farming season. Such offices provide limited referral and placement services to farm workers and employers in areas where there is a substantial demand for labor during the crop year. A few local offices extend their farm placement operations to temporary locations within the community where maximum services can be provided. All referral and placement activities carried on within the community are reported as part of the local office totals.



ORGANIZATION

The Employment Security Department is headed by a Commissioner who is assisted by a Deputy Commissioner. There are four goordinate Divisions—the Unemployment Compensation Division, the Employment Service Division, the Administrative Service Division, and the Field Operations Division, each of which is directed by an Assistant Commissioner. The Farm Labor and Rural Manpower Service Unit is headed by a Technical Services Chief who is responsible to the Assistant Commissioner for the Employment Service Division in exercising functional supervision over the state's total Farm Labor and Rural Manpower Program and line supervision of the Annual Worker Plan. Complementing the staff function derived from the Employment Service Division is the Field Operations Division which exercises line authority in coordinating and implementing Employment Service programming. In addition to the Technical Services Chief and the Assistant Technical Services Chief, three Farm Placement Field Assistants are assigned to the Farm Labor and Rural Manpower Service Unit. Farm labor information and reporting functions are performed by Research Analysts in the Research and Statistics Branch.

Stemming from the Deputy Commissioner to the Assistant Commissioner of Field Operations through two area directors and five area field supervisors, the responsibility of carrying out the Farm Labor and Rural Manpower Program in local areas is vested in the managers of 27 full-functioning local offices. Because of the magnitude and complexity of rural problems in the nine agricultural reporting areas, 17 local offices have permanent farm placement and rural outreach personnel delegated to carry out local farm labor and rural manpower programs.





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PART I. ANNUAL SUMMARY

Planning

A. Changes in Administrative Organization

During 1971, the Farm Labor and Rural Manpower Services Branch became part of the Technical Services Branch. The farm labor and rural manpower functions remain the same, but Job Bank, Employment Security Automated Reporting System, and Testing and Development units were added to the new branch. These changes are similar to those previously made at the regional level of the Manpower Administration.

B. Pre-Season Planning

Planning for 1971 began with the preparation of local office plans of service during late 1970. Plans for the 1971 Farm Placement Program included the following:

- 1. Preparing a statewide forecast of labor needs by source of worker--local, intrastate, and interstate--based upon a summary of local office projected crop acreages, yields, and labor requirements.
- 2. Sending two men from the Farm Labor and Rural Manpower Service to Texas to arrange with the Texas Employment Commission for the recruitment of 2,000 workers under the Annual Worker Plan.
- 3. Developing procedures for continued improvement of the day-haul program.
- 4. Arranging for use of radio, television, and newspaper facilities during critical periods throughout the agricultural season.
- 5. Arranging for meetings between farm placement personnel and representatives of farmer and other groups to enable the Farm Labor and Rural Manpower Service to establish improved methods for serving the agricultural community.
- 6. Determining tentative locations and periods of operations of seasonal mobile farm labor offices.

C. In-Season Planning

Because the best planning cannot anticipate all contingencies, plans were adjusted throughout the year to meet changing conditions. A two-week delay in the strawberry harvest caused it to overlap the beginning of the raspberry harvest. Additional recruitment was needed to prevent losses due to labor shortages. The delay in the blackberry harvest, which caused it to extend past the opening of schools in the fall, required an intensive late season adult recruitment effort.

Economic Trends

A. Statewide Trends

Washington's agriculture continued to change during 1971. Unlike the national trend, however, total land in farms increased as new lands were brought under



irrigation, and average monthly employment of seasonal hired farm workers rose. Farm wages remained at the nation's top.

Poor spring weather delayed field work in some areas causing delays of up to two weeks in harvests of certain crops. This caused an overlap in the strawberry and raspberry harvests, and many blackberries were still on the vines as school opened in the fall. Blackberry growers' problems increased as mold appeared on the plants. The future for blackberry production in the state looks dim. Because of the problems with weather and late harvests, many growers will most likely turn to other crops or divert their lands to nonfarm use.

The low market price for strawberries caused by competition from Mexican berries forced some growers to plow their fields under. Sales of certified strawberry plants dropped 35 percent in one area and will most likely fall an additional 35 percent in 1972. This should lead to an acceleration of the reduction of strawberry acreages.

Loss of vigor in apple trees caused by large yields during the preceding two years caused apple production to drop over 20 percent in 1971. Harvests were about two weeks late. However, because of the large number of workers available, many growers employed more than the usual number for the size of the harvest. Thus the number of persons employed changed very little from 1970, but the duration of employment decreased.

Because the potential market for apples is high, more acreages are being planted. Offsetting somewhat the increased need for workers because of the increased acreage are job losses due to increased plantings of dwarf and semi-dwarf varieties which increases the acrease that can be picked by one worker. No suitable harvester for apples has yet been developed. Until such time as one is, employment during the harvest will remain high.

Both the total acreage and number of producing acres of asparagus rose during 1971. Yields were very high. Because the market price for asparagus has trended upward, and looks as if it will continue to do so, employment should remain high during the asparagus harvest for several years. No mechanical harvester suitable for selective cutting has been developed to date. Machines used experimentally during 1970 and 1971 were not successful.

A large expansion of grape acreage during the next few years is expected. Much of it will be on lands previously devoted to low labor-using crops. One grower just started planting part of what in a few years will be 3,000 acres of grapes on lands previously raising hay. Although the grapes will be machine harvested, workers will be needed for pruning and field work.

Farm employment was not affected by union activities during 1971. Although representatives from farm labor unions had claimed they would organize the asparagus and hop workers during 1971, nothing developed. A longshoremen's strike during the wheat harvest caused a serious storage problem. Huge amounts of wheat were stored on the ground, but so far very little damage has been reported.

A larger-than-normal number of workers were seeking farm employment during 1971. The number of worker contacts at the local offices rose from 190,667 in 1970 to 227,202 in 1971, while job openings dropped from 77,824 to 72,760 and placements from 73,562 to 66,998. However, average monthly seasonal farm employment for



the period May through October rose from 35,400 to 36,700. This would indicate that more persons sought and found employment by applying directly to the growers.

B. Area Trends

1. Northwest Area 10-53-01

Major labor-using crops in this area are strawberries, raspberries, blue-berries, cucumbers, green peas, sweet corn, and other miscellaneous vegetables. Lands in the southern part of the area have yielded to urban expansion. Employment in ornamental horticulture activities rose rapidly for a short period while the aerospace industry xpanded in this area. However, it reversed sharply when aerospace activity plummeted.

Despite the decline in farm employment in the southern portion of the area, total average monthly seasonal farm employment rose by 337 workers per year from 1961 through 1971. Jobs lost to machines were more than offset by new jobs created by increased yields of berry crops and increased acreages of cucumbers, broccoli, cauliflower, and other labor-using crops.

Except for jobs that may possibly be lost by large reductions in strawberry acreages, seasonal farm employment in the area should remain at a high level in the area for the next few years. Jobs created by increased acreages of blueberries and labor-using vegetables should offset part or all jobs lost in strawberry fields.

This is the only area in the state west of the Cascade Mountains where significant numbers of migrant farm workers are employed. Many migrants who are employed in central Washington during the spring, and who formerly worked in sugar beets during the early summer, now go to this area for the berry and vegetable harvests because mechanization has eliminated many summer activities in sugar beet fields. A few remain in the area through the fall harvests, but most either return to central Washington for the fall harvests or depart for similar activities in other states.

Under an historical treaty agreement, many British Columbia Indians enter the area for the berry harvests.

2. South Central Area 10-53-02

This area is the most diversified in the state. Its crops include apples, cherries, grapes, peaches, mint, sugar beets, truck vegetables, and feed-lot beef. Farms range from less than five acres to several hundred acres.

It is the major agricultural labor-using area in the state providing over 35 percent of the state's total man months of seasonal farm employment. Average monthly employment has been rising at the rate of 319 workers per year for the past 11 years while total crop acreage has remained fairly stable. Increased employment generated by increased acreage in asparagus, apples, and other labor-using crops has more than offset the effects of mechanization in sugar beets, hops, and vegetable crops.



The use of electronic thinners and chemical herbicides for sugar beets increased during 1971. Some additional increases should occur in 1972. However, this should not apprecia — ffect total employment in the area because employment in those activ — is already quite low. The loss of summer work in sugar beet activities has disrupted the continuity of employment for many interstate migrants who have been arriving in the area early in the spring for work in the asparagus, hop, and sugar beet fields. Many leave the area after the completion of the asparagus and cherry harvests in late June. Others leave the state for work in the Oregon pole bean and berry harvests, while some go to the northwest Washington berry harvests. A few remain in the area seeking any employment that becomes available before the fall harvests.

Although much on-farm housing is available for migrants in this area, low-cost housing off the farms is limited. Persons in the area seeking work or employed on farms without housing and unable to find or pay for rental units must camp wherever possible.

About one-half of the interstate migrants that enter the state are employed in this area. However, both the number and percentage of interstate migrants have been decreasing while the number and percentage of both local and intrastate migrants have been rising. Many of the former interstate migrants who have settled in Washington live in this area. They are part of both the local and intrastate work force.

3. North Central Area 10-53-03

This area is located in the northern part of central Washington. Apples and other tree fruits are the major labor-using crops.

Although the total farm acreage has remained fairly constant during the past 11 years, average monthly seasonal farm employment decreased by 187 workers per year. Several factors have contributed to the declining employment. Red delicious apples have replaced varieties that required a great deal of thinning. Mechanical sprayers of peaches have been introduced. Dwarf and semi-dwarf trees are replacing most standards so that one person can harvest a larger area. The use of bins rather than boxes reduced the number of workers required to move filled containers to and from the fields. Fork lifts do the work formerly performed by several persons. Many growers have begun to employ families on a year-round basis.

Because most of the harvests occur after the fall openings of schools and because of a scarcity of local adults in the area, many migrants are employed during the harvest season.

Employment in the area should level off within the next few years.

4. Columbia Basin Area 10-53-04

This is the newest agricultural area in the state. A generation ago it produced mostly sagebrush, jackrabbits, rattlesnakes, and sand storms. Since 1950 one-half million acres have been brought under irrigation from the Columbia Basin Irrigation Project. Crops include sugar beets, potatoes, grapes, small grains, hay, green peas, dry peas, dry beans, tree fruits, strawberries, and miscellaneous vegetables.



Because the area is new, growers have been able to introduce the newest farming techniques from the beginning. Computer services are available to and used by growers. Several food processing plants have been built in the area. The average farm size continues to increase permitting greater use of mechanical aids. Custom operators of farm equipment are available to small growers.

Although farm acreages have increased for the past 11 years, average monthly employment decreased by 24 workers annually because of mechanization. The effects of mechanization have just about worked themselves out. Increased acreages during the next few years should raise the employment level.

Initially, most seasonal farm laborers employed in the area were interstate migrants. However, during the past decade, many migrants have settled in the area, and the number of local workers has exceeded the combined number of intrastate and interstate workers for the past 5 years.

Practically no on-farm housing is available to seasonal workers in the area. However, a few housing developments sponsored by growers have been constructed. Migrant workers live in them during the agricultural season and may work for several growers during the period.

5. Southeastern Area 10-53-05

Asparagus and sugar beets provide most jobs for seasonal farm workers in this area. Increased acres of vegetables and strawberries have added new jobs. Steep hills in one part of the area creates problems finding machine operators who can move equipment on the hillsides without rolling it.

Most of the aspragus harvest and sugar beet activities are performed by locals and interstate migrants from Texas. College students from all over the nation are the principal source of workers for the highly mechanized green pea harvest.

Total average monthly seasonal farm employment rose at an annual rate of 54 workers from 1961 to 1971. Factors contributing to the rise are increased acreages of aspragus, sugar beets, strawberries, and miscellaneous vegetables. In addition, more growers are raising livestock. Finally, the replacement of older workers in the asparagus harvest by less efficient single men and family groups has caused a need for more workers for the same acreage.

Initial plantings of grapes that will total over 3,000 acres in a few years were made in 1971. Since the land was used formerly for hay, some increased employment should ensue. In addition to the increase in grapes, other factors pointing toward a continued rise in seasonal employment are planned increases in acreages of asparagus, miscellaneous vegetables, and apples. Also, new apple trees planted to replace old ones are now approaching prime bearing age.



6. Eastern Area 10-53-06

Dryland farming predominates in this area with wheat acreages by far exceeding that for all other crops combined. The largest population center in eastern Washington, Spokane, lies within this area and it supplies workers for other parts of the state.

Seasonal workers are required for the strawberry, raspberry, and cherry harvests, and combine operators are required during the wheat harvest. Livestock tending and feeding provides some seasonal employment during the winter months.

Urban and industrial expansion, larger and more efficient farm machinery, and mechanization of the tart cherry harvest have caused average monthly seasonal farm employment to drop by 72 workers per year since 1961. In addition growers are employing more married couples on a year-round basis, thus further reducing the number of seasonal jobs.

Seasonal farm employment should continue to drift downward in this area for the next few years.

7. Southwestern Area 10-53-07

Agriculture in this area is confined mostly to strawberries, blueberries, caneberries, vegetables, dairy, and poultry. Most seasonal jobs are in the berry and vegetable harvests. Workers from the area are recruited for work in the Vancouver area and in Columbia County, Oregon.

Most growers in the area have closed their on-farm housing facilities. Adult workers have been replaced by less efficient school-age youth causing average monthly seasonal employment to rise at a rate of 40 workers per year during the past 11 years.

Because strawberry and blackberry growers are becoming disenchanted with their prospects, seasonal farm employment in this area will turn downward.

8. West Central Area 10-53-08

This area includes the major population centers in the state. Caneberries, strawberries, truck vegetables, poultry, dairy, landscape gardening, and nurseries are the major farm activities.

Nearly all seasonal labor comes from local sources on well-established day-haul routes. Substantial numbers of seasonal workers are employed in all activities except on dairy and poultry farms which are highly automated. On-farm housing for seasonal workers is virtually nonexistent.

Adverse weather during 1971 caused a drop in the production of all berry crops. Blackberry yields were reduced 35 percent to 45 percent of normal because of dry and wet mold. Most blackberry farmers will probably turn to other crops in the next 3 or 4 years. Low prices to farmers, weather conditions during the harvest, and the difficulty of recruiting adult workers after the return of youth to school in September have made blackberry culture most unattractive to the growers.



Because of an unfavorable cost/profit ratio, many strawberry growers will replace old fields with raspberries, vegetables, or blueberries.

Average monthly seasonal farm employment in the area will most likely continue its downward trend of 180 workers per year. Although the crops that will replace strawberries and blackberries use labor, the number of workers required will be fewer than for the berries. In addition, urban sprawl and new highways will continue to absorb farm lands in the area.

9. Vancouver Area 10-53-09

Major crops in this area include caneberries, strawberries, tree fruits, and miscellaneous vegetables. Harvests of strawberries, raspberries, and tree fruits require the most seasonal labor. Dairy farms provide most year-around employment.

Because of the geographical location of this area, it is somewhat isolated from the other major agricultural areas in the state, and labor shortages can exist in it at the same time labor surpluses exist elsewhere. The seasonal work force consists principally of school-age youth.

Adverse spring weather caused a delay in the strawberry harvest. Slow ripening in portio of fields during the beginning of the harvest led to some pickers working for as many as 3 growers. When the berries finally began to ripen normally, a shortage of pickers occurred in some fields. The late start of the harvest caused an overlap with the raspberry harvest. Youngsters needed to pick raspberries were held over at least a week in strawberries in order to collect their bonuses. This created a shortage of raspberry pickers during the early part of the harvest. Some fields were not picked clean during the overlap period.

Blackberry growers also faced labor problems. The harvest work was delayed ten days to two weeks so schools opened before completion of the harvest. Appeals for workers via radio and newspaper announcements helped alleviate the problem. Mold reduced the yield. Blackberry acreage will be reduced in the area.

Growers in the area have complained about the quality of the berry pickers. A growing number of youngsters appear to board the buses just for the ride; consequently, growers are becoming reluctant to run buses and are beginning to rely upon drive-outs.

A large processing plant in Vancouver just announced plans to shut down because it lacked sufficient tonnage to assure a profitable operation. Its closure will put 50 full and 350 part-time employees out of work and cause hardship for many local farmers. The farmers will either have to discontinue the crops they were raising for the processing plant or seek some other market. Other markets are not easily located these days.

Although average monthly seasonal farm employment has been rising at the rate of 78 workers per year since 1961, the future is uncertain. Acreages of strawberries, blackberries, and sweet corn will drop. The full impact of the closing of the local processing plant has not yet been assessed. Whatever is done, the probabilities are that the needs for seasonal workers will diminish.



Employment Trends

A. Seasonal Hired Farm Workers

Average monthly seasonal farm employment rose from 35,400 in 1970 to 36,700 in 1971. It has been rising at an average annual rate of 375 workers since 1961 and, subject to major breakthroughs in the development of mechanical harvesters for asparagus and tree fruits for the fresh market, should continue upward for the next several years.

Although total state employment is rising, employment in some areas of the state is falling and the composition of the work force is changing. The number of local workers employed has been rising at the rate of 491 workers per year during the 11-year period, while the number of intrastate workers has been dropping at the rate of three per year and interstate workers by 114. We expect this trend to continue except that the number of intrastate workers should begin to rise.

Former interstate migrants continue to settle in Washington and continue to do farm work.

The following table shows the average annual change for the state and agricultural areas within the state.

AVERAGE ANNUAL CHANGE IN SEASONAL FARM EMPLOYMENT, MAY THROUGH OCTOBER,
FOR THE YEARS 1961 THROUGH 1971,
STATE OF WASHINGTON

Area	Total	Local	Intrastate	Interstate
State Total	+ 375	+ 491	- 3	- 114
Northwestern Area Southwestern Area	+ 337 + 10	+ 317 + 15	+ 34 - 5	- 14 NONE
West Central Area	- 180	- 116	- 12	- 52
Vançouver Area	+ 78	+ 36	+ 23	+ 19
Total West Side	+ 246	+ 253	+ 41	- 47
South Central Area	+ 319	+ 310	+ 40	- 30
North Central Area	- 187	- 110	- 47	- 30
Columbia Basin Area	- 24	+ 27	- 13	- 39
Southeastern Area	+ 54	+ 40	- 23	+ 38
Eastern Area	- 35	- 30	- 1	- 5
Total East Side	+ 128	+ 237	- 44	- 67

Because of rounding, sums may not equal totals.

In terms of man-months, apples provided the most seasonal farm employment during 1971. The eight crops in the table below provided almost 65 percent of all seasonal employment.



EMPLOYMENT OF SEASONAL HIRED FARM WORKERS AS A PERCENT OF THE TOTAL MAN-MONTHS OF EMPLOYMENT IN 1971, AND 1970 CROP VALUES FOR SELECTED CROPS, STATE OF WASHINGTON

Crop	Percent of Total Man-Months	Value (In Thousands)
Apples	18.49	\$77,816
Strawberries	13.43	1/ 4,221
Raspberries	10.33	- 3,64 5
Pears	5.0 4	17,556
Sugar Beets	4.39	18,77 4
Hops	4.38	17,279
Cherries	4.16	9,534
Asparagus	4.05	<u>1</u> /13,610

1/ Value of 1971 crop.

Because over 75 percent of the strawberries and raspberries are picked by school-age youth, their importance in the state's farm employment economy is not correctly reflected when measured by man-months. Because of the slower picking rate of children, many of whom are between the ages of 9 and 12, more man-months are required to perform a crop activity employing children than would be required if only adults were employed. For example, if during 1971, all strawberries had been picked by adults, the percentage of man-hours attributed to the harvest would have been an estimated 7.03 instead of 13.43 and the percentage of man-hours for asparagus workers would have been an estimated 4.18 instead of 4.05.

The elimination of the strawberry crop would cause much less social distress than would the loss of the asparagus crop. With the exception of a few migrants in part of the Northwest Area, strawberries are harvested by school children and adults who wish to supplement their regular incomes. However, most asparagus cutters are members of family groups who rely upon their earnings from the asparagus harvest as their principal family income.

Factors which would most adversely affect the number of seasonal jobs are:

- 1. The development of an efficient selective cutting mechanical asparagus harvester.
- 2. The development of a suitable harvester of tree fruits for the fresh market.
- 3. The development of an efficient berry harvester.
- 4. The plowing under of any of the above crops and either not farming the land or changing to crops that require less labor.

We expect strawberry acreages to tend downward for the next few years because of the relationship between costs and market price. Some of those lands will be turned to nonfarm uses. Increased acreages of blueberries and labor-using



vegetables will partially offset job losses. Additional lands will be lost to urban and industrial expansion and highway building. However, total land in farms will continue to increase because new lands brought under irrigation will more than offset the losses. At the present time, less than 1.3 million acres of a potential 7.5 million acres are being irrigated. Most of the new lands to receive water are either dryland farms or lands not now farmed. The need for workers will increase as new lands receive water.

Acreages of tree fruits, asparagus, sugar beets, cucumbers, and other laborusing crops will increase. Subject to major breakthroughs in the development of mechanical harvesters of crops now hand picked and adverse changes in the market price for crops, we expect employment of seasonal farm labor in Washington to continue to rise during the next few years.

B. Regular Hired Farm Workers

Year-round jobs on Washington's farms include foremen, fruit and stock technicians, farm equipment operators and mechanics, and dairy hands. Larger farms, increased mechanization, and other technological changes have raised the demand for workers with specialized skills and technical knowledge. In addition, some growers who formerly relied upon seasonal workers are now hiring families or married couples on a year-round basis. The qualifications of the regular workers tend to be high. Many must perform their duties with little or no supervision. Available persons meeting the qualifications required by growers sometimes are difficult to locate.

The number of regular hired workers in Washington's farms has doubled since 1950. Their numbers should continue to increase for the next several years.

Impact of Mechanization and Other Changes in Production Practices

The only significant change in the use of machines on Washington's farms during 1971 was an increased use of electronic thinners for sugar beets. Jobs lost were about offset by new jobs created by increased acreage. It was "back to the drawing boards" in attempts to develop a machine for selective cutting of asparagus. Several machines were used experimentally during 1970 and 1971. However, even with the changes in the machine before the 1971 harvest, they have proven far from satisfactory. It is unlikely that they will be used during 1972.

Nearly all grapes were machine harvested in 1971. Most persons formerly employed during the harvest have taken to harvesting tree fruits.

Recruitment and Utilization of Farm Workers

Generally, little recruitment activities were required during 1971. An unusually large number of "free wheelers" were in most areas for the entire season.

About 2,000 workers were recruited for the asparagus harvest and some spring hop work. Informational clearance memoranda were circulated statewide for workers in the North Central Area tree fruit harvest. Intensive recruitment was required only for berry workers in western Washington. Farm placement representatives arranged to speak and recruit at schools. In some areas all pickers were signed up before the schools closed for summer vacation. An overlap of the strawberry and raspberry harvests caused shortages. Workers were recruited by radio, newspapers and television.



The carry-over of the blackberry harvest after the fall opening of schools required special appeals to adults.

Copies of recruiting circulars and advertisements are in the appendix.

Rural Development and Community Affairs

Two E & D projects for migrants were implemented during July 1969 and completed on June 30, 1971. The objectives of the projects were to:

- a. Provide a broad range of needed manpower and supportive services to a sample group of migrant families selected by the Texas Employment Commission.
- b. Provide the necessary assistance to enable those migrants who wished to do so to settle out of the migrant stream.
- c. Provide (to the extent possible) these services to other migrants, including those who had previously settled out but continued to need services.

Because of the findings from the projects, additional services are now available to migrants and delivery systems have improved. Most state agencies serving migrants now have persons on their staffs of the same ethnic groups as and fluent in the language of the migrants in the areas. A health center opened in the Yakima Valley primarily to provide services for the disadvantaged. However, it is open to all persons. Charges are based on "ability to pay." Nonstandard hours are maintained so that persons may attend the clinic without losing work. Plans are being formulated to extend the health services to other areas of need.

The migrant projects were so successful that the activities have been made an on-going program. The same services are being provided in more areas in the state. More ethnic groups are being served.

In addition to continuing the rural outreach activities started during the migrant E & D projects, the State Agency, in cooperation with the County Extension Service, implemented Operation Hitchhike during 1971. The new project is designed to bring manpower and supportive services to persons residing in the remote rural areas of Benton and Klickitat counties.

The State Agency has also proposed Operation Hammer to provide training, employment, and community services to migrant and seasonal farm workers during the winter months when very few farm jobs are available.

Local office farm placement and rural outreach personnel were active in other community affairs. Farm placement representatives are members of and active in the following groups:

Lynden Migrant Center

Skagit - Whatcom (counties) Sub-Task Force on Migrant Affairs



Moses Lake Service Center Moses Lake Community Action Council Governor's Manpower Coordinating Committee in Moses Lake

Pasco, Pomeroy, and Grant County Pural Development Committees

Blue Mountain Community Action Council

Local office personnel also work closely with the following local and state agencies:

The Governor's Committee for Migrant Affairs

County Health Departments

Community Action Councils

Community Service Agencies

Washington State Department of Labor and Industries

Washington State Association for Migrant Affairs

Washington State Migrant Education

Washington State Department of Social and Health Services

Public Relation Activities

In order to strengthen public understanding of farm labor and rural manpower programs, the Chief of the Technical Service Branch, who is responsible for Rural Manpower Programs, attended and participated in the following meetings:

Annual Horticultural Association meeting in Wenatchee

Washington (apple) Growers Clearing House Association meeting in Wenatchee

Washington Asparagus Growers Association meeting in Sunnyside

Meeting of the Japanese Agricultural Training Council, the National 4-H Foundation, and Host Farmers in Seattle

In addition, local farm placement and rural outreach personnel attended and participated at meetings of growers and other groups, were interviewed on television and by local newspapers, spoke at service club meetings, and organized meetings at which representatives of the Department of Labor and Industries explained the new Workmen's Compensation Law.

Evaluation and Recommendations

Although statewide employment of interstate farm workers in Washington has been decreasing during recent years, the number of interstate migrants entering some areas of the state has been increasing because of diminishing job opportunities in other states. At the same time, the supply of local and intrastate workers



has been rising. Most of the interstate workers who arrive in the summer months do not have previously arranged job committments. Many arrive before crop activities have begun. Some arrive in areas where labor surpluses exist. Housing in those areas may be limited or nonexistant. The outlook is for these conditions to worsen.

To reduce the distress caused by these conditions, we believe that state agencies should devote more efforts to the Annual Worker Plan. Both growers and workers should be encouraged to use state employment services to the greatest extent possible. Labor supply states should prepare ES-369's, Agricultural Worker Schedules, for all migrants contacted who plan to migrate to other states. Local office personnel in areas in which workers without job committments plan to come, should try to secure job committments or if no jobs are or are likely to be available, the migrants should be so notified. Even though some migrants may still elect to come to the area, they will know what they may face.

Farm placement personnel should also try to advise persons who have job committments in an area of any delays in the start of an activity so that the workers can either delay their arrival or be prepared for a period of inactivity when they do arrive.

PART II. OUTLOOK FOR 1972

No significant changes in the demand for and supply of farm labor either statewide or by area are expected during 1972 except for any caused by weather or market conditions. Factors tending to reduce jobs will be offset by factors tending to increase them. The continued bleak outlook for the industrial segment of the state's economy means many industrial workers will again be available for farm work. No significant reduction of interstate migrants is anticipated even though the state agency will try to reduce the number recruited through interstate clearance activity.

A great deal of effort by farm placement personnel during 1972 will be directed toward preventing and alleviating labor surpluses. The Agency's weekly "Farm Labor News" and other media will be used to advise all interested persons of areas of labor shortages and surpluses. Intrastate clearance orders will be used whenever possible.

During the early part of 1972, most seasonal workers will be employed in orchard cleanup, livestock feeding, general repairs, pruning, etc. Employment will begin to rise rapidly in April at the beginning of the asparagus harvest, reaching an early summer peak of 65,000 in late June when the cherry and strawberry harvests will coincide with fruit tree thinning and other activities. Employment will drop during the summer months and then rise in September to about 41,000 at the peak of the apple harvest in early October. A sharp drop to the low winter level of 3,500 will follow the completion of the apple harvest.

PART III. ATTACHMENTS TO REPORT

Seasonal Offices and Information Centers

Mobile seasonal farm placement offices were opened in 19 outlying communities during 1970. Table 6 contains a list of the offices, their dates of operation, and a summary of their activities.



Six local offices maintained permanent information stations within their areas. The local offices and the communities in which the information points are located are listed below:

Bellingham:

Nooksack Indian Reservation Lynden Migrant Center

Ephrata:

Almira Hartline Wilson Creek Grange

Moses Lake:

Moses Lake - 4 points Othello Warden Wheeler

Mount Vernon:

Skagit Migrant Center in Burlington

Pasco:

Basin City Connell Eltopia Homestead Corner Kahlotis

Walla Walla:

Walla Walla
Dayton - 2 points
Pomeroy
Touchet
State Line Farm Labor Camp

Special Studies

A. Farm Wage Survey

Asparagus growers in the Toppenish and Pasco local office areas were surveyed to determine the prevailing rate of pay for asparagus cutters. The wage findings of \$6.75 per hundred weight served as a basis for orders taken for migrant workers in all asparagus producing areas for 1972. Table 9 in the appendix shows the total number of workers employed at the peak of the harvest by age, origin, and ethnic group.



A second survey was made to determine hourly wage rates paid to inexperienced workers in agricultural activities in which Japanese trainees would be placed. All host farmers agreed to pay trainees wages sufficient to insure that minimum earnings of all trainees would be no less than those determined in the survey.

The findings from that survey are shown below:

WAGE RATES FOR INEXPERIENCED WORKERS IN SELECTED CROP ACTIVITIES, 1971 STATE OF WASHINGTON

Agricultural Activity	Hourly Rate	Monthly Rate
Beef	\$2.00	\$275
Dairy	2.00	275
Ornamental Horticulture	1.85	
Poultry	1 .7 5	350
Tree fruits	2.00	
Truck gardening	1.50	

B. Interstate Migrant Farm Workers

Interstate migrants are an important part of Washington's seasonal farm labor force. According to a special study, about 20,000 entered the state and were employed sometime during 1971. They were accompanied by 8,000 nonworking family members.

During the first three months of the year a few interstate migrants were employed pruning fruit trees and for general field work. In April the number entering and employed rose rapidly reaching 5,500 at the peak of the asparagus harvest in mid-May. The number remained fairly constant, except for a brief rise to 6,400 during the berry harvests in July, until the peak of the apple harvest in early October when 13,700 were employed. Because many migrants enter the state for a single crop activity, the total number employed at any one time is well below the total number who enter the state. An estimated 8,000 to 10,000 entered for the apple harvest only.

Tables 10a, 10b, and 10c show the number and movements of workers who were employed in spring field work in sugar beets and in the harvests of asparagus, berries, and hops. Most of the 500 interstate workers employed in spring hop work remained through the crop harvest. Some of them sought employment harvesting mint and miscellaneous vegetables between the spring and fall hop work.

A comparison of ES-369, Agricultural Workers Schedules, for 1970 and 1971 revealed that although the total number of interstate migrants rose somewhat, the patterns of movement changed. Not only did they come from fewer states, but those who came included fewer states in their itineraries. The number of Washington residents traveling to other states also decreased.

Table 5 shows the interstate movements of migrants during 1971.



C. Farm Labor Housing

Housing for migrant farm workers has become more critical during the past few years. In western Washington, on-farm housing is available only in the two northern counties and in the remote areas of the southern counties. Growers in the remaining part of the area elected to close their camps and rely upon day-haul activities and drive-outs rather than incur the costs necessary to make improvements required to comply with state and federal housing regulations on housing that would be occupied for about 3 weeks per year.

In central and eastern Washington where local sources cannot provide sufficient workers, many growers still maintain their camps. Some public camps, however, closed.

The following table shows the capacity of the existing housing and the number of persons requiring housing during periods of peak activity in the local office areas for which we have data.

CAPACITY OF AVAILABLE HOUSING AND NEEDS DURING PERIODS OF PEAK AGRICULTURAL ACTIVITY IN SELECTED LOCAL OFFICE AREAS, 1971

Local Office	Capacity (No. of Persons)	Demand (No. of Persons)
Bellingham (Whatcom County)	1,069	3,200
Mount Vernon (Skagit County)	4,975	11,000
Yakima County	3,380	10,100
Okanogan (Okanogan County)	5,600	2,300
Wenatchee (Chelan and Douglas Counties)	3,43 5	4,700
Moses Lake (Grant County)	None	1,375

The number of persons needing housing exceeds the number of workers because of children and nonworking adults traveling with some of the families. The available housing includes camps subject to and approved in accordance with state housing regulations as well as an estimate of housing not subject to the regulations (fewer than 3 units).

As shown on the table, only Okanogan has sufficient capacity, but even there shortages occur during period of peak employment. The location of some camps are not in the areas of need.

Although little, if any, on-farm or labor camp housing exists in Grant County, several rental projects for migrant farm workers are in the area. Houses with



from 1 to 4 bedrooms rent for \$11 to \$87 per month. The farm workers tend to remain in the units for the entire agricultural season even though they may work for several different employers during the season.

The following are some of the approaches that have been used to overcome shortages.

1. Cooperative Arrangements Between Growers

Because peak activity in Whatcom County is later than in Skagit County, some Whatcom growers arrange with Skagit growers to hire the same workers but to continue to house the workers on Skagit farms. The workers are trucked or bussed to Whatcom County daily. The same system is used to a lesser extent in other areas. Growers who complete an activity permit the workers to remain in their camps while employed by other growers.

2. Trailers

Some growers install camper or trailer space in their orchards. The space is available to workers who have their own campers or trailers. In addition, some growers rent trailers for the duration of a crop activity and provide them to their workers.

3. Motel-Hotel Rentals

Some growers rent hotel or motel space in which to house their workers. Growers pay all or a portion of the rent.

4. Wages in Lieu of Housing

Some growers with too little or no housing pay an hourly stipend in lieu of the housing.

5. Low-Rent Housing

A modification of one plan which is particularly suitable in multi-crop areas is for a group of growers, or any other group, to build low-rental housing projects in central areas. Part of the rent is paid by assessing growers each day a worker housed in the project is employed by him. Growers who do not participate in establishing the project pay a higher rate.

The closing of several private and public farm labor camps has created severe problems in one area. Many of the job opportunities in the area are of a few days duration on farms without housing. Many migrants arrive in the area seeking employment. Many do not have the funds to pay rent for motel or hotel units even if vacancies should exist. They have no place to stay. Some may double up with friends or relatives. In 1970 many settled along a river bank where trees provided shade from the extremely hot sun. The river provided bathing facilities. This area was closed to them during 1971. Many were forced to sleep in cars alongside the roads. A large number settled in an empty field in which a seasonal farm labor office was located. Toilet facilities had been installed only to accomodate persons applying for work.



They were hardly adequate for the large number of persons in the fields in evenings and at night. Some children remained in the field all day while their parents worked at whatever employment they received.

Daily temperatures were well above 100 degrees. The only shade was the small amount next to the farm labor unit and the restrooms. At midday even that was practically nonexistant. Potable water was not available until the farm placement representatives installed a sink with a cold water tap at their own expense.

The sink was kept under observation one evening for a one-hour period. During that time, it was in constant use. It was used to bathe infants, for adult sponge baths, water for shaving, and water for cooking and dishwashing.

Although a few of the migrants occupying the area had trailers or campers, most had only their cars. Many persons slept on the ground.

Bad as the area was, the migrants had a place to stop, and water and toilet facilities were available, however limited. By direction of the city authorities, migrants will no be as to stay there next year. That means that unless some camps are build by the beginning of the 1972 agricultural season—which is most unlikely—they will have only the sides of the roads with nowater or toilet facilities.

Washington growers are aware of the need for additional housing if they hope to attract migrant workers into areas in which they are needed. Migrant housing has been the main subject covered at some grower association meetings. The problem still unresolved is the best way to provide that housing.

Workmen's Compensation for Farm Workers

A new workmen's compensation law enacted by the 1971 Washington Legislature requires that virtually all employees in the state be covered by state-approved job-injury insurance beginning January 1, 1972. Farm workers, most of whom were previously exempt from mandatory coverage, will be among the estimated 450,000 to be brought into the program. Although farm workers who earn less than \$150 from one employer in any calendar year need not be covered, they may be insured voluntarily. It has been estimated that under the new law, an additional 10,400 Washington farm employers will come under coverage.

Under the old system, coverage was required for only those occupations designated as "extrahazardous." As the Legislature added more and more occupations to the "extrahazardous" category, the term gradually lost its original meaning. Even though farm workers experienced far more job injuries than workers in many other occupations, farming was not so designated. By eliminating the "extrahazardous" designation, the 1971 Legislature directed that practically all workers be covered by workmen's compensation--regardless of the risk involved in their jobs.

Even though they were under no compulsion to do so in previous years, about 350 farm employers have been voluntarily providing coverage for approximately 1,000



workers. An additional 3,250 hop and tree fruit employers have been mandatorily covered since 1969. Although experience with these workers has shown that injuries per farm workman hour have been seven times as great as for workers in the wholesale and retail trades, farm injuries are fewer than in many other occupations.

Under the new program, employers will pay rates according to the risk-level of the work performed by their employees. Two premiums are charged for workmen's compensation coverage and one assessment is made: (1) the industrial insurance premium, (2) the medical aid premium, and (3) the Supplemental Pension Fund Assessment.

The industrial insurance permium is paid entirely by the employer. The rate is assessed according to the number of workman hours. Money from this premium maintains the Accident Fund, out of which injured workers receive monthly compensation for time lost from work due to job injuries, permanent partial disability awards, permanent total disability pensions, and death benefits. The new law sets time-loss benefits according to a percentage of the injured person's monthly wage rather than by a rigid schedule with no relationship to a worker's normal income. The maximum time-loss payment is set at 75 percent of the state's average wage. Thus, whenever the state's average wage is recomputed each July, the maximum payment also changes. Monthly pension payments to workers permanently prevented from returning to work and death benefits are computed in a similar manner.

The medical aid premium is shared equally by each employee and his employer. Rates vary among occupations according to the amount of job risk involved. The new law, as well as the old law, provides that these premiums be used to pay all medical costs incurred for treatments of job injuries.

The new law requires an assessment for each day or part day worked by each employee to create a Supplemental Pension Fund. The fund is to be used to increase the monthly payments made to injured workers or their survivors whose pension benefits were based upon older, thus lower, benefit schedules. For example, a workman's compensation pension was granted to a widow in 1920. The monthly pension payments set by law at that time were \$20 per month and a "pension reserve" was set aside on the basis of that amount for the rest of her life. The 1971 law set the minimum payment to widows at \$185 per month. The Supplemental Pension Fund pays the difference between her original \$20 per month and the \$185 per month which she now receives.

Although the new law provides that adequate medical care and compensation be given to injured farm workers, it does not burden farm employers with bookkeeping for short-term seasonal employees. Accordingly, coverage for farm workers is not required by law until after they have earned \$150 in wages from any one employer in a single calendar year. Thus, the teen-age strawberry picker who may earn \$40 per week for three weeks need not be covered unless the employer so chooses.

Because of the wording of the law, the \$150 exemption starts new each year. Thus year-round employees will not be covered from January 1 of each year until they have earned \$150. The old law contained the same exemption. However, employers may, if they wish, apply for coverage from the beginning of employment. Many of



the hop and tree fruit growers covered under the old law elected to pay the small additional premium rather than to leave themselves open to liability in case job injuries occurred before \$150 in wages had been earned.

The new law permits employers to insure themselves; however, the certification requirements are such that only large employers will be able to qualify. For example, financial responsibility must be established by a deposit or surety bond of \$100,000 or more. In addition, self-insuring employers are required to establish their own safety organizations to provide service similar to that rendered by the Safety Division of the Department of Labor and Industries.



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TABLE 1. SELECTED DATA ON FARM PLACEMENT OPERATIONS IN 1971 WASHINGTON STATE

Sec	tion A. Day-Haul Activities at Points Operated by Washington State	Number
1.	Towns with day-haul points	5
2.	Number of day-haul points	8
3.	Sum of days day-haul points operated during year	231
4.	Total number of workers transported during year	13,592
Sec	tion B. Selected Services to School-Age Workers (Under 22 Years)	
5.	Supervised camps operated for school-age farm workers	0
	a. Placement in camps	0
6.	Placement of school-age workers in supervised live-in farm homes	63
<u>Sec</u>	tion C. Services to Indians Living on Reservations Rendered by on-reservation local offices or at itinerant points:	
. •	a. Farm placementsb. Applicant-holding acceptances	1,061 0
8.	Other farm placements of reservation Indians	1,234
Sec	tion D. Other Selected Data	
9.	Number of local offices which held farm clinics	0
10.	Sum of days on which farm clinics were held	0
11.	Total number of local offices participating in formal community service program	14
12.	Peak number of volunteer farm placement representatives	4



TAPLE 1a. DAY-HAUL ACTIVITIES AT POINTS OPERATED BY WASHINGTON IN 1971

		Day-Haul Points	
<u>Town</u>	Number	Days Operated During Year	Workers Transported During Year
Auburn	1	10	12 <u>1</u> /
Edmonds	1	23	2,285
Everett	1	37	5 3 0
Quincy	1	18	232
Seattle	3	143	10,533
Total	7	231	13,592



^{1/} The only supervised pickup point in Auburn is at the local office. It is only one of several stops on the route.

EMPLOYMENT 1/ OF SEASONAL HIRFD WORKERS IN AGRICULTURE - 1971 BY AGRICULTURAL AREA, BY LOCAL OFFICE, BY SOURCE OF WORKERS TABLE 2.

AREA, LOCAL OFFICE, AND SOURCE OF WORKERS	JAN.	FEB. 15	MAR.	APR.	HAY 15	JUNE 15	JULY 15	AUG. 15	SEPT. 15	0CT.	NOV.	DEC. 15
STATE TOTAL. Local Intrastate.	3,646 3,416 115 115	6,325 5,655 255 415	8,492 6,894 798 800	10,661 8,427 775 1,459	17,758 11,269 1,043 5,446	34,665 27,502 1,909 5,254	61,446 50,512 4,453 6,481	45,336 36,670 3,023 5,643	27,126 19,124 2,383 5,619	33,579 17,879 4,966 10,734	4,892 4,285 400 207	3,668 3,483 110 75
NORTHWESTERN AREA 10-53-01 TOTAL. Local. Intrastate.	250 250	265 265	505 505	825 825	1,055	1,990 1,990	26,450 22,100 2,650 1,700	18,925 16,075 1,350 1,500	3,915 3,665 50 200	2,460 2,285 175	380	180
BELLINGHAM: TOTALLocalintrastate	150 150	150 150	200	200	430	009	6,350 5,700 650	11,775 9,475 1,100 1,200	2,170 2,070 100	1,600 1,450 150	350 350	150 150
EVERETT: TOTAL. Local	S2 S2	04 04	93 93 93	100	185 185	240 240	8,400	1,600	170 170	88 52 52	30	111 9 9 9 3
MOUNT VERNON: TOTALLocal	27 27	75 75	220	525 525	440 440	1,150 1,150	11,700 8,000 2,000 1,700	5,550 5,000 250 300	1,575 1,425 50 100	775 750 25		
SOUTH CENTRAL AREA 10-53-02 TOTAL	1,800 1,700 50	3,100 2,950 50 100	4,396 3,700 236 460	4,623 3,509 190 924	7,269 5,117 449 1,703	15,650 12,888 724 2,038	11,556 8,091 782 2,683	10,026 7,080 670 2,276	12,879 8,073 1,202 3,604	17,010 9,820 1,746 5,444	1,500	1,550
TOPPENISH: TOTAL	1,000 1,000	2,100 2,100	3,273 2,817 196 260	3,483 2,523 168 792	5,750 3,916 251 1,583	13,683 11,176 622 1,885	4,378 3,403 222 753	8,330 5,618 638 2,074	9,362 6,054 693 2,615	4,055 3,247 259 549	850 850	006 6



TABLE 2. (Continued)

AREA, LOGAL OFFICE, AND SOURCE OF WORKERS	JAN. 15	15	HAR.	APR.	MAY 15	JUNE 15	JULY 15	AUG. 15	SE PT.	0CT.	NOV.	DEC.
YAKIMA: TOTAL	800 700 50 50	1,000 850 50 100	1,123 883 40 200	1,140 986 22 132	1,519 1,201 198 120	1,967 1,712 102 153	7,178 4,688 560 1,930	1.696 1,462 32 202	3.517 2,019 509 989	12,955 6,573 1,487 4,895	650 650	650 650
NORTH CENTRAL AREA 10-53-03 TOTAL	175 125 25 25	1,060 655 155 250	1,169 666 284 219	1,280 730 336 214	961 623 120 218	1,959 945 393 621	1,638 697 478	1,682 908 290 184	2,749 906 757 1,086	8.957 2,093 2,552 4.312	170 298 100 72	370 280 60 30
OKANOGAN: TOTAL	100 30 25 25	350 225 75 50	312 144 87 81	439 223 119 97	246 125 71 50	1,256 581 247 428	1,215 497 364 354	797 385 166 246	1,315 487 439 419	3,632 779 1,087 1,766	220 110 50 60	240 150 60 30
WENATCHEE: TOTALLocalintrastate	75	710 430 80 . 200	857 52' 197 138	841 507 217 117	715 498 49 168	703 364 146 193	423 200 99 124	885 523 124 238	1,404 419 318 667	5,325 1,314 1,165 2,546	250 188 50 12	130 130 10
COLUMBIA BASIN AREA 10-53-04 TOTAL	155 155	390	536 357 143 36	615 489 20 106	2,119 1,037 153 929	2,550 1,617 379 554	1,751 1,083 133 535	1,042 740 14 288	1,202 1,026 5 171	1,553 1,009 170 374	605 190 80 35	310 310
EPHRATA: TOTAL. Local	06 66	165 165	169 140 29	162 135 27	917 53 6 381	710 536 22 152	335 244 91	350 250 10 90	254 218 36	692 338 122 232	95	95 95
MOSES LAKE: TOTAL. Local Intrastate	65 65	225	367 217 114 36	453 354 20 79	1,202 501 153 548	1,840 1,081 357 402	1,416 839 133 444	692 490 4	948 808 5 135	861 671 48 142	510 395 80 35	215 215

AREA 10-53-05 305 375 375 775 55 775 55 775 10-53-06 210 240 240 260 275 AREA 10-53-07	#AR. APR. 15 15 16 691 691 966 638 787 53 115 366 466 313 325 500 325 500 325 500 325 11 65 60 150 60 150 60 150 80	3,670 1,048 1,048 1,048 1,156 2,120 848 848 1,166 1,550 200 500 1,300 1,300 1,300 170 170	3,650 1,417 238 1,965 1,965 1,947 1,360 1,047 1,360 1,000 1,000 2,100 2,100 2,100	2, 525 2, 525 1, 192 1, 192 1, 192 1, 192 1, 192 1, 192 1, 151 892 259 1, 150 600 100 475 475 125 3, 175 3, 175 3, 175 2, 525 2,	Aug. 15 15 178 2,229 389 910 2,178 1,329 1,329 660 200 200 200 250 250 250 250 250 250 25	905 905 905 905 905 905 905 905	901 991 158 173 173 173 173 173 173 173 173	750 750 750 550 150 350 350 350 350 350 100 50 100 50 100 50 100 50 100 50 50 50 50 50 50 50 50 50 50 50 50 5	200 555 2655 2655 2655 2655 2655 2655 26
22 - 22	08	20 20 20	600 600 600	2,525 300 300	650	089	30		



TABLE 2. (Continued)

AREA, LOCAL OFFICE, AND SOURCE OF WORKERS OLYMPIA: TOTAL Local Intrastate.	JAN. 15	7 EB .	15 15	APR. 15 100 100	15 50 50	JUNE 15 925 925	350	AUG. 15 250 250	SEPT. 15 225 225	00T. 15	30V. 15	DEC.
WEST CENTRAL AREA 10-53-08 TOTAL	701	785 785	783 776 7	1,307	1,549	3,166 3,165	11,940 11,939	6,738 6,728 10	2,653 2,608 45	1,278	787	718 718
AUBURN: TOTAL	21 21	20 20	53 53	32 35	30	800	3,793 3,793	1,963 1,963	225 225	225 225	37	43 43
RENTON: TOTAL				50	115 115	160	295 295	394 394	232 232	09		VI
SEATTLE: TOTAL	500	525 525	550 550	675 675 ·	765 765	1,050 1,050	1,205 1,205	1,630	1,530	800	630	550 550
TACOMA: TOTAL	180	240	210 203 7	550 550	639	1,156 1,155	6,647 6,646	2,751 2,741 10	666 621 45	193 193	120 120	125 125
VANCOUVER AREA 10-53-09 TOTAL	50 10 20 20	110 60 10 40	127 72 15 40	135 80 15 40	165 120 15 30	3,250 3,100 100 50	1,960 1,460 200 300	1,670 1,360 50 60	720 460 85 175	430 140 140 150	120 100 10	70 30 10 30

1/Because the employment data are as of midmonth, the figures may not represent peak employment for the month. SOURCE OF DATA: in-Season Farm Labor Reports (ES-223) from local offices.



VII

EMPLOYMENT 1/ OF SEASONAL HIRED WORKERS IN AGRICULTURE - 1971 BY AREA, LOCAL OFFICE, AND CROP ACTIVITY TABLE 2 a.

<u>DEC.</u> 15	3,668	1,330	115		21			65						265	20	l				i	610	CO.			375		ıc		10	Š		52
NOV.	4,892	860	9		11	J.		15	70					490	1			(3	1	C#2	00%	30	1	195				215	Š	5 24	
0CT.	33,579	24,962			75	462			480	300		30	40	375	266		152	,	153	0	080	Oc.			150				1,099	ì	20	
SEPT.	27,126	3,877	1,426		475	1,451	6	130	553	1,705		74	06	1,139	,		178	•	4,142	o o	930	280) 		4,125		1,030	290	785	į	450	
AUG. 15	45,336	3,006	905		487	1,944 375	676	250	754	4,624		825	225	443		1,175	627	ì	660	Ċ	900	3 6	5		4,715		2,488	1,470	1,416	6	9,773	
<u>JULY</u> 15	61,446	3,205	1,350		53	290		5,263		5	2	670	175	1,559	`	550	1,196	i	S.C.	C	D 11	6 6 0) }		795			10	753	1.	15,710	
JUNE 15	34,665	3,455	305	4,649	10	134		4,710				260		2,891	200	530	463	-	1,000	0	000 000 000	640			869	,	20	10		Č	C N	25
MAY 15	17,758	1,235	80	5,163	30	ເດ		65				35	350	1,635	·		127	000	1,970	099	96	3			276	ı		110	173	ď	2	305
APR. 15	10,661	1,393	40	483	10	ın		65				275		2,688		7.5		1 703	1, 103	9	3 6	2			354				338	6	02	328
MAR. 15	8,492	1,923	13	061	17			72				140		2,037	30			1 990	7,550	187	200 201	215			491				120	117	, , ,	110
FEB.	6,325	2,146	88	Ć		01		62				15		208	435		22	Ş	3	بر 10	365				282	ì	က	i	23	187	101	158
JAN. 15	3,646	1,232	85	L	o ,	e		12						180	320					7.	410	1			220	•	4		20	191	201	140
AREA, LOCAL OFFICE, AND CROP ACTIVITY	STATE—ALL ACTIVITIES Annles—Prune, General Orchard Work, Thin	Prop, and Harvest	Work, Thin, Prop, and Harvest.	Asparagus—Frant and narvest	Train, and Parvest	and Harve	Cherries, Sweet and Tart-Prune, Plant,	General Orchard Work, and Harvest	Complex Remoder	Current Harvest	Daffodils, Iris, and Tulips—Plant. Bud	Picking, and Bulb Digging	Dry Beans and Peas-Plant and Harvest	General Farm and Orchard Work 2/	Grapes—Plant, Prune, and Harvest	Green Peas—Plant and Harvest	Hay and Silage—Field Work and Harvest	hops—Strip, Peg, Iwine, Arch, Field Work,	Landscape Gardening, Nursery, and	Company West	Livestock Tending and Rowling	Mint—Plant, Cultivate, and Harvest	Mink Pelting	Pears-Prune, Plant, General Orchard Work,	Thin, Prop, and Harvest	Plums and Prunes—Prune, General Orchard	Poly Bonne Bring St.	role reals—Flant, String, and Harvest	Poratoes—Cut, Sort, Plant, Hoe, and Harvest.	naspoerries—Plant, Frune, Field Work, Tio Train and Hammort	Rhubarb, Hothouse and Field—Harvest, Trim.	and Pack.



TABLE 2 a. (Continued)

		П	ATIT		1		
DEC.	25 436	180	150		30	150	150
NOV. 15	100 10 990 170 452	380	150	20	75	350	150
0CT.	875 65 955 928 842	2,460 400 345 300	150	465	600 85	1,600 400 150	150
SEPT.	1,050 25 10 1,577 904	3,915 400 100 1,325	150	20 570 250 450	450	2,170 400	150
AUG. 15	937 25 4,685 1,880 1,656	18,925 550 3,450	500 125 1,175 250	50 200 7,585 4,500	540	11,775 400	125 50
$\frac{\overline{\mathrm{JULX}}}{15}$	161 50 22,570 1,660 1,205 1,882	26,450	500 100 350	7,700	002	6,350	100 150
JUNE 15	195 6,595 3,881 1,010 1,502	1,990	450 375 50	50	300	009	375 50
MAY 15	40 455 75 3,284 670 918	1,055	400	45 100 290	100	430	300
APR.	225 185 175 454 260 915	825	175 400	40 135 20	10	500	200
MAR.	30 70 45 723	505	75 200	30 95 30	255	200	200
FEB.	10 35 626	265	100	10	വ	150	100
JAN.	10 50 291	250	SS.	145	50	150	20
AREA, LOCAL OFFICE, AND CROP ACTIVITY	Small Grain—Field Work and Harvest. Specialty Crops—Weed and Harvest. Strawberries—Cultivate and Harvest. Sugar Beets—Plant, Cultivate, and Harvest. Vegetables, Miscellaneous—Plant, Cultivate, and Harvest. All Other Activities.	NORTHWESTERN AREA 10-53-01 TOTAL—ALL ACTIVITIES Blueberries—Prune, Tie, Train, and Harvest Corn Harvest Cucumber Harvest Daffodils, Iris, and Tulips—Plant, Bud	Ficking, and Bulb Digging	Work	Vegetables, Miscellaneous—Plant, Cultivate, and Harvest	BELLINGHAM—ALL ACTIVITIES. Blueberries—Prune and Harvest. Corn Harvest.	General Farm and Orchard Work $2/$ Hay and Silage Harvest.



TABLE 2 a. (Conti.ued)

				I		1	Х		I				li
DEC.				30				30					
NOV. 15	50		75 25	30				30					
0CT. 15	300		200	82	45	;	15 15	10	7.75			150	400
SEPT.	570 250	450		170	100 25	50		22	1,575	1,000			·450 125
<u>AUG.</u> 1.5	300	6,000	100	1,600	50 175	20	1,085	06	5,550	3,000	1,000	200	350
<u>JULY</u> 15		1,500 4,500	100	8,400		20	3,700 4,350	100	11,700	200	200	2,500 8,000	500
JUNE 15		125	50	240		90	150	40	1,150	450		150	300 250
MAY 15	20	30	50	185		45 50	09	30	440		100	200	100
. <u>APR.</u> 15				100		40	35	ည	525	175	300	100	50
MAR.				85		30	30	ເດ	220	75		75	50
FEB.		20		40		10	25	ı	75			75	
JAN.		20	20	22			20	ល	75			75	
AREA, LOCAL OFFICE, AND CROP ACTIVITY	Pole Beans—Plant, Cultivate and Harvest	Haspberries—Prune, Field Work, Tie, Train, and Harvest	Vegetables, Miscellaneous—Plant and Harvest All Other Activities	EVERETT—ALL ACTIVITIES	Corn Harvest. Cucumber Harvest. Green Pea Harvest.	Landscape Cardening, Nursery, and Greenhouse Work	Raspberries—Prune, Tie, Train, and Harvest Strawberries—Plant, Cultivate, and Harvest	Strawberry right narvest	MOUNT VERNON—ALL ACTIVITIES	Oucumber Harvest	Green Rea Harvest	Potato harvest	Vegetable, Miscellaneous—Plant, Cultivate, and Harvest



TABLE 2 a. (Continued)

AREA, LOCAL OFFICE, AND CROP ACTIVITY	JAN.	FEB.	MAR. 15	APR. 15	MAY 15	JUNE 15	JULY 15	AUG. 15	SEPT.	0CT.	NOV.	DEC.
SOUTH CENTRAL AREA 10-53-02 TOTAL—ALL ACTIVITIES	1,800	3,100	4,396	4,623	7,269	15,650	11,556	10,026	12,879	17,010	1,500	1,550
7	. 1,070	1,220	1,010	290	570	2,140	2,235	1,172	2,760	15, 195	610	1,050
Work, Thin, Prop, and Harvest	90	9	150	1 50	3,200	300 3,283	1,200	800	1,300		35	06
Work, and Harvest			දිව	· 00	20	4,700	4,900	500	10	100	10	40
General Farm and Orchard Work 2/	300	500	1,200	800	300	200	900	300	200	100	150	
oreen rea narwest		;	,			000				52		
Work, and Harvest		300	1,220	1,703	1,976	1,033	53	299	4,142	153	100	
Mint—Flant, Cultivate, and Harvest Pears.—Prime Plant Coneral Orchard Work			300			200	200		200		150	
Thin, Prop, and Harvest	120	320	110	110	10:	520	765	3,912	2,840		95	170
Work, and Harvest				350	008	50	500	1,200	1,000	5	S	
Vegetables, Miscellaneous—Harvest	150	300	451	570	27 2	324	403	800 243	300 127	310	150	200
TOPPENISH—ALL ACTIVITIES	1,000	2,100	3,273	3,483	5,750	13,683	4,378	8,330	9,362	4,055	850	006
Thin, Prop, and Harvest	420	570	400			865	475		2,600	2,500	185	575
Work, Thin, Prop, and Harvest	09	9	150	450	3,200	300 3,283	1,200	800	1,300		35	06
Work, and Harvest.						4,400	400	2		6	10	40
Currant Harvest.							300	}		3		



TABLE 2 a. (Continued)

								ΧI													
DEC.				92			100	650	3	475					75	100		370	135	03	
NOV. 15	150		150	50		200	100	055	3	425				100	75	20		470	240	20	
OCT.	100					400	255	0 QU	2006	12,695			25	153		55		8,957	8,907		
SEPT.	200	3,162	200	200	1,000	ç	961	3 517	100	160	10			980	2,340	27		2,749	006	10	20
AUG.	300	200		3,500	1,200	8 8	230	1 696	0006	1,172				66	412	13		1,682	834	65	
JULY 15	200		300	325	5	400	378	871 7	2146	1,760	4,500	400		23	440	ß		1,638	950		43
JUNE 15	300 300	800	200	385	20	1,500	300	1 967	. 22 f -	1,275	300			233	135	24		1,959	1,250		
MAY 15	300	1,200				800	250	27.0		570	20			944	101	22		961	665	75	
APR. 15	800	1,500				350	383	1 146) 1	290	<u>ي</u>			203	110	187		1,280	743		
MAR. 15	1,200	1,000	300				323	1,193		610	55			220	110	128		1,169	838		
FEB.	400	300		170			200	1 000		650		100			150	100		1,060	7.70	15	40
JAN.	300			130			100	008		650		100				20		175	82	10	
AREA, LOCAL OFFICE, AND CROP ACTIVITY	General Farm and Orchard Work 2/	Work, and Harvest	Greenhouse Work	Thin, Prop, and Haivest	Work, and Harvest	Sugar Beets—Plant, Cultivate, and Harvest	Vegetaurs, miscellamedis—Talvest	VAKIMAAI : ACTIVITIES	Apples—Prune, General Orchard Work,	Thin, Prop, and Harvest	Cherries—Frune, General Orchard Work, and Harvest	General Farm and Orchard Work 2/	Hay and Silage Harvest	Field Work, and Harvest	rears—rrune, ceneral orginary work, filth, Prop, and Harvest	All Other Activities	NORTH CENTRAL AREA 10-53-03	TOTAL—ALL ACTI: ITIESAnnles—Prune, General Orchard Work, Thin	Prop, and Harvest	Work, Thin, Prop, and Harvest	Work, and Harvest



TABLE 2 a. (Continued)

AREA, LOCAL OFFICE, AND CROP ACTIVITY	JAN.	15 15	MAR. 15	APR. 15	MAY 15	JUNE 15	JULY 15	AUG.	SEPT.	ocr. 15	NOV. 15	DEC. 15
General Farm and Orchard Work 2/				288		520	5.55		564			
	50	25	20	50	26	31	50	90	50	50	70 60	09
Pears—Prune, Plant, General Orchard Work, Thin, Prop, Harvest	45 15	200	311	20 9	175 20	128 30	30	713 20	1,165 40		80	155
OKANOGAN — ALL ACTIVITIES	100	350	312	439	246	1,256	1,215	797	1,345	3,632	220	240
Apples—Prune, General Orchard Work, Thin, Prop, and Harvest.	09	275	267	400	200	1,100	900	684	006	3,582	160	80
General Farm and Orchard Work 2/	20	25	50	20	56	31	000	50	20	20	09	09
Pears—Prune, Plant, General Orchard Work, Thin, Prop, and Harvest	20	20	25	19	20			63	395	ļ		100
WENATCHEE—ALL ACTIVITIES.	75	710	857	841	715	703	423	885	1,401	5,325	250	130
Apples—Prune, General Orchard Work, Thin, Prop. and Harvest.	25	495	571	343	465	150	50	150		5,325	80	22
Apricots and Peaches—Prune, General Orchard Work, Thin, Prop. and Harvest	10	15			ध			65	10		50	20
Cherries— Frune, Plant, General Orchard Work, and Harvest.		40		288		395	43		20 564			
Landscape min and Casery, and Caserhouse Work											70	
Pears—Prune, Plant, General Orchard Work, Thin, Prop, and Harvest	25 15	150 10	586	190 20	155 20	128 30	30	650	770 40		80	55
COLUMBIA BASIN AREA 10-53-04 TOTAL—ALL ACTIVITIES.	155	390	536	615	2,119	2,550	1,751	1,042	1,202	1,553	605	310
Frchard Work,	20	125	40	15		45			145	260	10	115
Apricots and Peaches—Prune, General Orchard Work, Thin, Prop, and Harvest	ເດ	េ	ဇာ					10			າດ	ເດ



TABLE 2 a. (Continued)

<u>DEC.</u>	25	ıc	15	35	75	50
NOV. 15	5 20 30		80 405	50		88 10
<u>0CT.</u>	40 25		450 415	63	350 26	200
SEPT.	243 90	65 80	382 22 23	79	30	65 100 25 14
AUG. 15	205	157 80	325 50 25	190	30	75 150 50 25 20
<u>JULY</u> 15	120	25 166 200	140 50 745	130	35	255 50 50 70 5
JUNE 15	10 395	30 255 140	195 90 1,125	265	30	30 100 195 90 200 20
MAY 15	067		173 40 50 1,445	121	75	55 40 50 50 37
APR. 15	320		170 53	57	15	0, 6
MAR. 15	10	10	120 45	23	01 06 01	45 45
FEB.	15	10 25	35 25	50	60 80	2 17
JAN.	30	ເດ	60	20	- 2 2	50 60
AREA, LOCAL OFFICE, AND CROP ACTIVITY	Cherries—Prune, Plant, General Orchard Work, and Harvest	Grapes, Plant, Prune, and Harvest. Green Pea Harvest. Hay and Silage—Field Work and Harvest. Mint—Field Work and Harvest. Pears—Prune, Plant, General Orchard Work, Thin, Prop, and Harvest.	Potatoes—Cut, Sort, Plant, and Harvest	All Other Activities	Apples—Prune, General Orchard Work, Thin, Prop, and Harvest	Green Pea Harvest



TABLE 2 a. (Continued)

DEC. 15	215	O f	ເດ	32		110		١	o 13)		10		265) }	30								30			150						
NOV. 15	510	10	ເດ	ເດ	30	30			80	<u>;</u>	320	40		750)								Ę.				20				8:5	100	
oct.	861	210			20	25			250		315	41		991	3								100	99							184	275	
SEPT. 15	81.6	1.15			213 70		80		285		Ş	65		1.203)) (72		98					100			63					150	450	
AUG. 15	269		10	ļ	175		83	80	175	•		170		3.528	}						49	400				98		37		1,263	591	. 587	
<u>MLX</u>	1,416			02	140		116 200			140	675	125		2.301	()			150					40		450	92			•		253	21	200
JUNE 15	1,840			10		365	155 140				925	245		3.650	,				1,366				27.1		200	98							20
MAY 15	1,202					215			108		795	84		3.670	• • •				1,963				220			127							
APR. 15	453					250			100		53	20		996		35		32.	33				93		75		જ				168	225	
MAR.	367	30	က	10		180	15		75		45	6		691		50		10		•	10		350	50			150						
FEB.	225	65	ro	15		20	25		22		32	35		375	•	50	,	œ		ŧ	•			25			150			വ			
JAN.	65	20	ល	ហ		30		ល						305	,	٧		۲-		ŧ	•			20			200			4			
AREA, LOCAL OFFICE, AND CROP ACTIVITY		Apples—Prune, General Orchard Work, Thin, Prop, and Harvest	Apricots and Peaches—Prune, General Orchard Work, Thin, Prop, and Harvest	Orerries—Prune, Plant, General Orchard Work, and Harvest	Corn Harvest	General Farm and Orchard Work 2/	Hay and Silage—Field Work and Harvest	Pears—Prune, Plant, and Harvest	Putatoes—Cut. Sort. Plant. and Harvest	Small Grain Harvest.	Sugar Beets—Plant, Cultivate, and Harvest	vegetables, Miscellaneous—Harvest	CONTRIBACTION ADEA 10.53.05	TOTAL - ALL ACTIVITIES	Apples—Prune, General Orchard Work	Thin, Prop, and Harvest	Apricots and Peaches-Prune, General Orchard	Work, Thin, Prop, and Harvest	Asparagus—Plant and Harvest	Cherries—Prune, General Orchard	Work, and Harvest	Chrimber Harvest	General Farm and Orchard Work 2/	Grapes—Plant, Prune, and Harvest	Green Peas—Plant and Harvest	Hay and Silage Harvest	Livestock Tending and Feeding	Mint Harvest	Plums and Prunes-Prune, General Orchard	Work, and Harvest	Potatoes-Cut, Sort, Plant, and Harvest	Small Grains-Plant, Field Work, and Harvest	Strawberry Harvest



TABLE 2 a. (Continued)

DEC.		6.5	65	30			ć	0		151	300	150		50
NOV.	385	80	350						10 80	235 30	400	30 30 100	150	20
OCT.	140	526	391				ŭ	9	184	90	009	100 275	20	175
SEPT.		100 182	453	72	98			63	150	82	750	100		100
<u>AUG.</u> 15		200 303	2,178				49	98 37	1,263 591 87		1,350	0000		200
<u> JULY</u> 15	515	300 277	1,151		150		01,	92	253	515 77	1,150	450	00×	300
JUNE 15	1,256	500 500	2,150		466		221	98		1,256 109	1,500	200 200	00	200 100
$\frac{MAY}{15}$	1,039	150 171	2,120		763		120	127		1,039	1,550	100		150 100
APR.	51	150 51	466	35	35 33		93		168	51 51	200	75 50 225		150
MAR.		131	366	30	10	10	250	}		26	325	150		75
<u>판</u> 8.		160	75	50	œ	۲	e S	ì	ശ	10	300	150		150
JAN.		9	55	٧	۲	٧	Q.	}	4	1.0	250	200		20
AREA, LOCAL OFFICE, AND CROP ACTIVITY	Sugar Beets—Plant, Cultivate, and Harvest	Cultivate, and Harvest	PASCO—ALL ACTIVITIES.	Thin, Prop, and Harvest	Work, Thin, Prop, and Harvest	Cherries— Prune, General Orchard Work, and Harvest	Corn Harvest	Hay and Silage Harvest	Work, and Harvest	Sugar Beets—Plant, Cultivate, and Harvest All Other Activities	WALLA WALLA—ALL ACTIVITIES. Asparagus Harvest. Cucumber Harvest.	General Farm and Orchard Work 2/	Sugar Beet Harvest	and Harvest



TABLE 2 a. (Continued)

				YAT			
DEC. 15	205	195			,		
NOV. 15	280	150	0:				
0CT. 15	820 200 300	009	0.0	50	10		
SEPT.	900	600 75	905	80	175	680 450 80	150
AUG. 15	825 100 325	75 300 75	006	450 50 200	300	650 450 50	150
<u>JULY</u> 15	675	125 100 100 100	3,175	, 150 75 100 850	1,200	2,525 450 75 400 250	150
JUNE 15	350	40 40 50 50	2,100	000	1,300	575	100
MAY 15	800 350 300	100	170	50	30 25 95	90.7	70
APR. 15	730	ć	180		30 75 75	80	20
MAR. 15	285	235	3				
FFB.	240	190	3				
JAN. 15	210	190					
AREA, LOCAL OFFICE, AND CROP ACTIVITY	EASTERN AREA 10-53-06 TOTAL ALL ACTIVITIES Apple Harvest Cherry Harvest Dry Beans and Peas.—Plant and Harvest General Farm and Orchard Work 2/2/2012 and Orchard	Hay and Silage Harvest Livestock Tending and Feeding Raspberries—Field Work and Harvest Small Grain Harvest Strawberry Harvest Vegetables, Miscellaneous—Flant and Harvest	SOUTHWESTERN AKEA 10-53-07 TOTAL ALL ACTIVITIES.	Blueberry Harvest	Strawberries—Cultivate, and Harvest	CENTRALIA—ALL ACTIVITIES Blueberry Harvest Corn Harvest Green Pa Harvest Hay and Silage Harvest Raspberry Harvest	Strawberries—Plant, Cultivate, and Harvest All Other Activities



TABLE 2 a. (Continued)

AREA, LOCAL OFFICE, AND CROP ACTIVITY	JAN. 15	FEB. 15	MAR. 15	APR. 15	MAY 15	JUNE 15	<u>JULX</u> 15	AUG. 15	SEPT.	<u>0CT.</u>	NOV. 15	DEC.
LONGVIEW—ALL ACTIVITIES Corn Harvest. General Farm and Orchard Work 2/ Raspberry Harvest. Vegetables, Miscellaneous—Harvest. All Other Activities					50	009	300			30 20 10 20		
OLYMPIA—ALL ACTIVITIES. Blueberry Harvest. Strawberry Harvest. Strawberry Plants—Cultivate and Harvest. All Other Activities.				100 75 255	55 25 25	925 825 100	350 300 50	250 200 50	200 200 200 255			
WEST CENTRAL AREA 10-53-08 TOTAL—ALL ACTIVITIES	701	785	783	1,307	1,549	3,166	11,940	6,738	2,653	1,278	787	718
	വ വ	10	10	ເດ	30 13	10 15	53 140	487 944 375 150 624	325 341 80 100 230	65 62 62	11 5	13
Daffodils, Iris, and Tulips—Plant, Bud Picking, and Bulb Digging		15	69 51	100 57	35 75	110	170 44	325 18 32	74	50		
Landscape Gardening, Nursery, and Greenhouse Work	200	504	525	000	009	812	866	900	900	770	615 20	515
Raspberries—Prune, Field Work, Tie, Train, and Harvest. Rhubarb, Hothouse and Field—Harvest,	07	25	10	10	60		5,560	1,903		20	24	13 13 13 14
Trim, and Pack	140 10	158 10	110 20	328 10 80	305 35 30	1,690	4,210	175	10	20	10	!
Vegetables, Miscellaneous—Plant, Cultivate, and Harvest	21	51	유	110	265 59	380	715	695 90	126 126	218	15	30 86



TABLE 2 a. (Continued)

OCT. NOV. DEC. 15 15	225 37 43 60 6 6	20 15 15 15 50 15 15 15 15 15 15 15 15 15 15 15 15 15	60	. 12	18	800 630 550	750 600 506 10	.40 30 50
SEPT.	225 75 50 50 25	0.0	232	61	121 50	1,530 150 200 100 100	006	50 30
AUG. 15	1,963 398 95 35	20 1,123 175	394	39 84 64 32	175	1,630 .400 150	006	30
JULY 15	3,793 43 15 19	16 1,075 2,565 50	295	30	540	1,205	850 75	150 30
JUNE 15	800	750	8		15	1,050	800	25 25
MAY 15	30	20	115		115	765	9009	65 25
. APR.	32 7	18	50		20	6775 50	020	50 25
MAR.	53	10	∞			5540 5440	525	132
FEB.	. 20	4 61	1			525	200	S
JAN.	21	15	9			2000	<u>ء</u> 100	
AREA, LOCAL OFFICE, AND CROP ACTIVITY	UBURN—ALL ACTIVITIES Blackberries—Field Work and Harvest Blueberry Harvest Cucumber Harvest General Farm and Orchard Work 2/	Landscape Gardening, Nursery and Greenhouse Work	All Other Activities	Blackberries—Field Work and Harvest Blueherry Harvest Cucumber Harvest General Farm and Orchard Work 2/ Hay and Silage Harvest Raspberries—Field Work and Harvest	Harvest, Trim and Grade	Blackberry Harvest Blueberry Harvest Cherry Harvest Corn Harvest Cucumber Harvest Curant Harvest Curant Harvest	Landscape Gardening, Nursery, and Greenhouse Work	Cultivate, and Harvest



TABLE 2 a. (Continued)

NOV. DEC. 15	120 125	5 15	വ	20	20 20	45	45 20 15 25		120 70				10 5	10	20 50	
<u>0CT.</u>	193	Ŋ	20	20			120 28		430	100	10	15		10	150	
SEPT.	999	100	80 80	74		10	221 21		720		30 150 60	30	OCT .	10	120	
<u>AUG.</u>	2,751	50	365 375 525	325	780		300		1,670		30	,	150	15	10	
JULX 15	6,647	10	125	170	4,380	1,645	275 42		1,960	50		200	10 60	20	30	
JUNE 15	1,156	10	15	110	25	25 775	150 46		3,250	30	ເດ		10 20	50	30	
MAY 15	639	30	വ	32	09	285 55 50	85 34		165		വ	15	30	15		
APR.	550		ប	100	10	260 10 80	60 25		135	10	5 10	15	30	10	35	
MAR.	210	ນ		65	10	100	10		127	15	12		12	9	70	
FEB.	240	10	10	15	25	145	25		110	11	12		9	4	65	
JAN.	180	ເດ	ល		20	125	15		20						20	
AREA, LOCAL OFFICE, AND CROP ACTIVITY	TACOMA—ALL ACTIVITIES	Blackberries—Frume, Field Work, Tie, Train, and Harvest	Blueberries—Prune, 11e, 1rain, and Harvest	Daffodils, Iris, and Tulips—Plant, Bud Picking, and Bulb Digging Mink Pelting	Raspberries-Prume, Field Work, Tie, Train, and Harvest	Rhubarb, Hothouse and Field—Harvest, Trim, and Pack	Vegetables, Miscellaneous—Plant, Cultivate, and Harvest	VANCOUVER AREA 10-53-09	TOTAL ALL ACTIVITIES	Apples—rrune, ceneral orchard work, Thin, Prop, and Harvest	Apricots and Peaches—Prune, 'eneral Orchard Work, Thin, Prop, and Harvest Blackberries—Field Work and Harvest Blueberry Harvest	Cherries—Pruie, General Orchard Work, and Harvest	Cucumber Harvest	Landscape Gardening, Nursery, and Greenhouse Work	Pears—Prune, General Orchard Work, Thin, Prop, and Harvest	



TABLE 2 a. (Continued)

DEC. 15	10
NOV. 15	30 00
OCT.	100
SEPT.	20 120
AUG. 15	1,250 10 10 10 110
<u>JULY</u> 15	10 1,500 10 90
JUNE 15	3,000 80 35
NAV 13	10 30 55
APR. 15	10
MAR. 15	12
FEB.	. 13
JAN. 15	
AREA, LOCAL OFFICE, AND CROP ACTIVITY	Pole Beans—Plant, Field Work, and Harvest

 $\underline{1/}$ Because the employment data are as of midmonth, the figures may not represent peak employment for the month.

2/ Includes soil preparation, spring and fall seeding, summer fallowing, irrigating, tree removing, orchard clean-up, and other miscellaneous activities which could not be reported separately for each crop.

SOURCE OF DAIA: In-Season Farm Labor Reports (ES-223) from local offices.



TABLE 3. AGRICULTURAL MIGRANT ACTIVITIES IN WASHINGTON STATE, 1971

Section A. Migrant Contacts

	<u>Type</u> I	By Reporting State II	With Reporting State's Residents III
1.	Total	1.56	3
	a. Crew leaders b. Family heads c. Other	95 57 4	0 3 0

Section B. Reporting State's Residents

<u>Type</u> I	Number II
2. Total persons	37
3. Total workers	15

Section C. Groups Working in Reporting State

	<u>Type</u> I	<u>Number</u> II
4.	Families	499
5.	Unattached males	763
6.	Unattached females	5

Section D. Comments

In previous years, many Washington residents travelled to midwestern states to work in sugar beet fields. A combination of bad weather and increased mechanization reduced the number of jobs in 1971. Persons were advised not to go to the area unless contacted by growers.



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TABLE 4. INTERSTATE SEASONAL AGRICULTURAL CLEARANCE ACTIVITIES IN WASHINGTON STATE, 1971

		Employers	' Orders	Job Ope	nings
Sec	ction A. Washington State as Order-Holding State I	Extended II	Filled III	Extended IV	Filled V
1.	Reporting State, Total	45	45	1,914	1,794
2.	Applicant-Holding States Involved:				
	OregonTexas	3 42	3 42	177 1,737	177 1,617
0	ation D. Woobington Ctato on	Employers	' Orders	Job Ope	nings
	ction B. Washington State as Applicant-Holding State	Received II	Filled III	Received IV	$\frac{\mathtt{Filled}}{\mathtt{V}}$
3.	Reporting State, Total	4	0	78	0
4.	Order-Holding States Involved:				
	MissouriOregon	1 3	0	1 77	0



INTERSTATE MOVEMENT OF MIGRANT AGRICULTURAL WORKERS - 1971 BY INDIVIDUAL AND GROUP CHARACTERISTICS TABLE 5.

		Other	63			C3								
GROUP CHARACTERISTICS	Number	Crews	7.7			52	ာတ	12	1					
GROUP		Individual Family Groups	6 †	ଦେକ କଥା	₩	28	₩				, 60	ო	- H	
cs	!	Unattached 1/Unattached 1/ Males Females	i											
INDIVIDUAL CHARACTERISTICS	Number	Unattached 1./ Males	819			355		(~	300					157
DIVIDUAL C	Numb	Workers	2,739	21 2 8 9	10	1,304	212	607	300	∞	၃ တ	6	ម ។	157
I		Persons	3,617	27 5 14 15	. 13	1,745 103	295	880	300	10	13	16	വയ	157
		Interstate Movement	a1a	Cal. Neb Cal. Ore Cal. Wa Cal	Cal Ariz Cal		Ida Tex		Wis		Ida Tex	Wa	Ohio Wa	0re
		Inte	al	Wa Wa Wa Neb	Wa	wa Wa	Wa	Wa	Wa	Ariz	Ida	Neb	Minn Ohio	Wa

Tex Tex Tex Tex Tex Tex

Cal Cal Cal Cal

Employment Security Department ES-369's, Agricultural Worker Schedules. SOURCE:

Ore

Wa Wa Wa

1/ The number of unattached males and females are included in the persons and workers counts.



TABLE 6. TEMPORARY SEASONAL AGRICULTURAL OFFICES AND ACTIVITIES, 1971 STATE OF WASHINGTON

						370	AGRICULTURAL PLACEMENTS	CEMENTS		
	Date Opened	ed	Date Closed	ed	Agricultural Openings Received	Total	Veterans	Regular Over 150 Days	Total Ag. Employer Contracts	Non-Ag. Placements
Brewster	May	10	Oct.	27	1,695	1,632	379	14	606	11
Chelan	May	12	Oct.	50	1,026	882	220	12	528	9
Dryden	June	9	Oct.	21	1,103	1,004	176	ı	665	c)
Grandview	Mar.	Ø	Oct.	27	2,614	2,590	89	င	814	65
Granger	Mar.	က	Oct.	27	2,252	2,252	115	17	335	0
Kiona-Benton City	June	21	July	03	107	107	1	ı	35	0
Lumi - 2	June	21	Sept. 20	50	1	i	i	ı	1	42
Lynden.	June	۲-	Aug.	12	422	422	C1	ı	350	9
Mesa	Apr.	12	Aug.	9	321	258	15	15	335	0
Moxee City	Mar.	15	Sept.	17	547	543	35	9	470	63
Oroville	May	11	Oct.	23	749	644	187	9	791	FT.
Othello	Mar.	15	Oct.	53	807	719	59	49	530	104
Prosser	Mar.	1	Oct.	22	1,571	1,571	4.2	9	520	ıo
Quincy	Mar.	œ	Nov.	31	1,312	1,238	157	ı	820	93
Royal City	Mar.	15	Oct.	53	1,143	923	112	47	905	7
Sunnyside	Jan.	ល	Dec.	31	2,344	2,341	119	***	822	154
Tieton	June	14	Oct.	27	1,854	1,849	54	ı	465	0
Tonasket	June	-	Oct.	27	764	695	325	2	616	0
Wapato	Feb.	16	Oct.	27	6,758	6,758	1,018	11	310	21
TOTAL					27,389	26,428	3,137	195	10,250	519

SOURCE: S.F. 6467-A, Daily Report of Local Rural Manpower Activities



XXV

TABLE 7. AGRICULTURAL PLACEMENTS IN WASHINGTON STATE 1971

2 5 1,265 1,902 2,849 16,257 16,270 11,095 9,650 9,931 665 2 - 1 1 2 26 1,364 635 1 12 5 1 12 5 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 3 1 1 2 3 1 1 3 4 1 1 1 4 1 1 4 1 1 4 1 1 4 4 1 1 4 1 1 4 1 1 4 1 1 1 4 1 1 4 1 1 1 4 1 1 4		TOTAL	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	<u>oc</u> r.	NOV.	DEC.
2,277 2 5 3 11 12 226 1,364 635 11 12 26 1,364 635 11 12 26 1,364 635 11 12 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 2 1 2 2 1 2 2 2 1 2 2 3 4 8 1 1 1 1 4 1 1 4 1 1 4 2 2 2 3 1 4 1 4 1 4 4 1 4 4 1 4 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4	:	71,144	336	989	1,265	1,902	2,849	16,257	16,270	11,095	9,650	9,931	665	238
16 - 1 - 3 1 - 3 - 1 - 1 - 1 - 3 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 -	:	2,277	ณ	ស	က	11	12	226	1,364	635	1	12	S	ı
6,771 18 10 31 54 31 1,798 3,788 119 881 31 10 4,192 18 23 42 82 62 697 1,992 976 94 85 64 4,598 6 11 7 20 28 2,911 1,229 174 174 28 3 125 7 2 12 22 19 7 9 8 18 11 6 6 38 - - - - - - 2 3 1 18 9 4 1 -	:	16	ı	1	-	,	က	7	ı	ល	က	ı	1	-
4,192 18 23 42 82 62 687 1,982 976 94 85 64 4,598 6 11 7 20 28 2,911 1,229 174 174 28 3 125 7 5 12 22 19 7 9 8 18 11 6 38 - <td< td=""><td>· :</td><td>6,771</td><td>18</td><td>10</td><td>31</td><td>ጜ</td><td>31</td><td>1,798</td><td>3,788</td><td>119</td><td>881</td><td>31</td><td>10</td><td>1</td></td<>	· :	6,771	18	10	31	ጜ	31	1,798	3,788	119	881	31	10	1
4,598 6 11 7 20 28 2,911 1,229 175 17 20 28 2,911 1,229 175 18 19 18 19 18 19 18 19 19 18 19 19 19 19 19 19 19 18 19		4,192	18	23	42	80	62	697	1,992	976	22	82	64	23
125 7 5 12 22 19 7 9 8 18 11 6 38 - - - - - - - 1 18 9 4 11 6 936 4 22 10 31 69 656 18 27 28 45 14 1 - 951 1 5 0 8 20 722 54 100 11 15 - 42 8 -	:	4,598	9	11	2	20	88	2,911	1,229	174	174	28	ဇ	2
38 - - - - 2 3 1 18 9 4 1 - 936 4 22 10 31 69 656 18 27 28 45 14 42 22 10 31 69 656 18 27 28 45 14 1 2 42 8 -	:	125	~	ល	12	55	19	7	6	œ	18	11	9	1
936 4 22 10 31 69 656 18 27 28 45 14 15 2 1 3 2 3 2 3 4 1 1 1 2 44 5 0 8 20 72 54 100 11 15 8 45 8 - <	:	38	ı	ı	ŧ	03	3	1	18	6	4	1	,	ı
15 -	÷	936	4	22	10	31	69	656	. 18	27	28	45	14	12
951 1 5 0 8 20 722 54 100 11 15 8 42 8 - - - - 1 6 6 11 7 125 -	:	15	ı	ı	ï	-	က	;	က	4	-	1	г	ı
42 8 - 3 - - 40 50 35 - <td>:</td> <td>951</td> <td>-</td> <td>ល</td> <td>0</td> <td>හ</td> <td>50</td> <td>722</td> <td>54</td> <td>100</td> <td>11</td> <td>15</td> <td>90</td> <td>~</td>	:	951	-	ល	0	හ	50	722	54	100	11	15	90	~
125 - - - - 40 50 35 -<	:	42	œ	ı	က	ı	1	ı	1	9	9	11	7	ı
3,478 11 7 145 168 107 1,602 773 497 100 41 14 893 41 39 64 92 28 20 76 192 66 262 9 4,638 33 78 91 138 74 704 632 368 1,001 1,506 6 18,582 75 119 273 468 961 3,587 2,129 4,398 3,705 2,737 85 6,283 45 177 243 167 130 1,990 968 1,398 3,339 89 8,997 42 97 111 225 610 1,990 968 1,398 3,339 89 1,382 - 3 76 196 326 640 339 275 408 263 99	:	125	ı	ı	•	ı	ı	40	20	35	ı	ı	ı	1
4,638 41 39 64 92 28 20 76 192 66 262 9 4,638 33 78 91 138 74 704 632 368 1,001 1,506 6 18,582 75 119 273 468 961 3,587 2,129 4,398 3,705 2,737 85 6,283 45 177 243 167 130 1,396 1,239 3,705 2,737 85 6,283 45 167 130 1,396 1,290 968 1,398 3,339 89 8,997 42 97 111 225 610 1,990 968 1,398 3,339 89 1,382 17 39 76 196 326 640 339 275 408 263 193 1,702 5 <t< td=""><td><i>:</i></td><td>3,478</td><td>11</td><td>۷</td><td>145</td><td>168</td><td>107</td><td>1,602</td><td>773</td><td>497</td><td>100</td><td>41</td><td>14</td><td>13</td></t<>	<i>:</i>	3,478	11	۷	145	168	107	1,602	773	497	100	41	14	13
4,638 33 78 91 138 74 704 632 368 1,001 1,506 6 18,582 75 119 273 468 961 3,587 2,129 4,398 3,705 2,737 85 6,283 45 177 243 167 130 1,396 1,233 656 973 1,209 50 6,283 45 107 111 225 610 1,990 968 1,398 3,339 89 1,382 - 3 126 150 408 166 169 167 169 168 167 169 168 168 168 168 169	:	893	41	33	49	92	28	50	76	192	99	262	6	4
18,582 75 119 273 468 961 3,587 2,129 4,398 3,705 2,737 85 6,283 45 177 243 167 130 1,396 1,233 656 973 1,209 50 8,997 42 97 107 111 225 610 1,990 968 1,398 3,339 89 1,382 - 3 36 126 150 403 106 137 159 153 106 2,708 17 39 76 196 326 640 339 275 408 263 99 1,702 5 27 476 169 153 328 195 123 35 1,640 - 6 21 5 5 5 5 5 5 31 5 5 31 5 31 <td>:</td> <td>4,638</td> <td>33</td> <td>28</td> <td>91</td> <td>138</td> <td>74</td> <td>704</td> <td>632</td> <td>368</td> <td>1,001</td> <td>1,506</td> <td>9</td> <td>2</td>	:	4,638	33	28	91	138	74	704	632	368	1,001	1,506	9	2
6,283 45 177 243 167 130 1,396 1,233 656 973 1,209 50 8,997 42 97 107 111 225 610 1,990 968 1,398 3,339 89 1,382 - 3 36 126 150 403 106 137 159 153 106 2,708 17 39 76 196 326 640 339 275 408 263 99 1,702 5 27 476 169 153 123 35 1,640 - 6 21 54 69 53 204 847 362 18 20 755 3 12 45 29 53 35 109 331 62 53 31	:	18,582	75	119	273	468	961	3,587	2,129	4,398	3,705	2,737	82	45
8,997 42 97 107 111 225 610 1,990 968 1,398 3,339 89 1,382 - 3 36 126 150 403 106 137 159 153 106 2,708 17 39 76 196 326 640 339 275 408 263 99 1,702 5 27 476 169 153 328 195 123 35 1,640 - 6 21 54 69 32 204 847 362 18 20 755 3 12 45 29 53 35 109 331 62 43 31	:	6,283	45	177	243	167	130	1,396	1,233	929	973	1,209	20	4
1,382 - 3 36 126 150 403 106 137 159 153 106 2,708 17 39 76 196 326 640 339 275 408 263 99 1,702 5 27 476 169 153 328 195 123 35 1,640 - 6 21 54 69 53 204 847 362 18 20 755 3 12 45 29 53 35 109 331 62 43 31	:	8,997	42	97	107	111	225	610	1,990	896	1,398	3,339	83	21
2,708 17 39 76 196 326 640 339 275 408 263 99 1,702 5 27 55 122 476 169 153 328 195 123 35 1,640 - 6 21 54 69 32 204 847 362 18 20 755 3 12 45 29 53 35 109 331 62 43 31	:	1,382	1	က	36	126	150	403	106	137	159	153	106	က
1,702 5 27 55 122 476 169 153 328 195 123 35 1,640 - 6 21 54 69 32 204 847 362 18 20 755 3 12 45 29 53 35 109 331 62 3 31	:	2,708	17	33	92	196	326	640	339	275	408	263	66	30
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	:	755	က	12	45	53	23	35	109	331	62	Ç	31	ເວ



IVXX DEC. 0 0 0 0 0 24 1 0 0 175 8 0 5 4 600 0 113 0 0 NOV. 0 0 23 0 249 0 0 0 0 7 5 17 0 5 39 0 27 43 0 3 3 OCT. 23 35 0 6 0 0 0 0 0 0 0 501 91 0 27 40 20 5 0 15 55 44 55 55 SEPT. 29 71 0 0 0 0 0 34 11 81 50 0 58 912 92 |51 |34 |42 74 41 0 0 0 0 87 26 51 93 49 40 9 142 0 110116142110 155 102 6 90 AUG. 1,461 **4 8** 140 48 70 79 50 50 50 50 50 JULY 1,586 44 153 159 0 2 2 3 159 47 ¥ 5 91 11 56 281 26 32 15 0 69 58 79 157 180 79 JUNE 88 1118 45 124 79 76 120 19 10 1,676 45 63 0 8 10 0 0 38 236 236 96 46 39 95 72 18 13 1,309 35 151 46 96 37 32 MAX 0 111 0 0 47 14 13 88 88 88 88 40 1113 37 12 20 AFR. 1,047 0 18 31 35 21 23 58 139 MAR. 43 17 0 32 16 16 0 22 36 292 16 16 39 10 0 0 0 114 12 327 13 24 FEB. 0 0 0 0 0 0 14 14 274 16 27 4 0 8 9 14 15 0 15 16 8 4 32 8 JAN. 204 14 19 28 5 0 15 0 0 0 4 1 18 35 2 21 14 11 2 0 0 26 72 30 3 613 665578170575 1,498 803 509 413 612 TOTAL 10,159361 Okanogan.... Toppenish Bremerton.... Auburn.... Seattle Тасота.... Wenatchee.... Ephrata..... Moses Lake..... Spokane STATEWIDE..... Bellingham.... Mount Vernon..... Port Angeles..... Everett..... Renton Aberdeen..... Centralia..... Olympia Vancouver Хакіта..... Pasco Longview..... LOCAL OFFICE

ERIC

TABLE 8. VISITS TO FARM EMPLOYERS IN WASHINGTON STATE - 1971

TABLE 9. NUMBER AND PERCENT OF SEASONALLY HIRED WORKERS, 1971 ASPARAGUS HARVEST, STATE OF WASHINGTON, BY AGE, ORIGIN, AND ETHNIC GROUP

		NUMBER	BER		PERCE	NT OF ETH	PERCENT OF ETHNIC GROUP TOTALS	FALS
	Total 1/	Anglo	Mexican American	Other	Total 1/	Anglo	Mexican American	Other
Total, All Workers	6,957	1,940	4,976	41	100.0	100.0	100.0	100.0
Local	3,978	1,834	2,103	41	57.2	94.5	42.2	100.0
Intrastate	36	16	20	ı	ທີ	80.	4.	ı
Interstate	2,943	06	2,853	1	42.3	4.6	57.3	1
Under 18 Years of Age								
Total	3,105	1,498	1,574	33	44.6	77.2	31.6	80.5
Local	2,516	1,482	1,001	33	36.2	76.4	20.1	80.5
Intrastate	20	ı	20	ı	е.	1	.4	1
Interstate	569	16	553	ı	8.1	æ.	11.1	ı
18 Years of Age and Over								
Total	3,852	442	3,402	æ	55.4	22.8	68.4	19.5
Local	1,462	352	1,102	80	21.0	18.1	22.1	19.5
Intrastate	16	16	ı	1	6.	80.	ı	ı
Interstate	2,374	74	2,300	i	34.2	3.8	46.2	ı

1/ Because of rounding, figures may not add to totals.

SOURCE: Employment Security Department



XXVIII

SOURCE AND MOVEMENTS OF INTERSTATE SEASONAL HIRED FARM WORKERS EMPLOYED DURING THE 1971 ASPARAGUS HARVEST, STATE OF WASHINGTON TABLE 10 a.

	2,950	,	300	900	ស	1,040	505	455
2,950		1,455				1,495		
Total Number of Interstate Workers in Crop Activity	Origin: Texas Movements Upon Completion of Crop Activity	Left the State	To Texas for Miscellaneous Farm Work To Minnesota Corn Harvest	To Oregon for the Berry, Pole Bean and Miscellaneous Vegetable Harvests	To Idaho for the Harvests of Fruit, Potatoes, and Miscellaneous Vegetables	Remained in Washington for Other Crop Activities To Northwest Washington Berry Harvest	From Berries to Other Washington Crop Activities	To Crop Activities in Washington Other Than The Berry Harvest

SOURCE: Employment Security Department



SOURCE AND MOVEMENTS OF INTERSTATE SEASONAL HIRED FARM WORKERS EMPLOYED IN SPRING SUGAR BEET ACTIVITIES, 1971, STATE OF WASHINGTON TABLE 10 b.

Total Number of Interstate Workers in Crop Activities	1,620		
Source:			
Direct from Other States		1,620	
California			1,240
Texas			380
Movement Upon Completion of Crop Activities	(i		
Out of State to Nebraska Sugar Beet Activity	1,050		
To Other Crop Activities in Washington	570		
Northwest Washington Berry Harvests,			
then to Central Washington Hop Activities		380	
Central Washington Mint. Hop. and Apple Harvests		190	

SOURCE: Employment Security Department

SOURCE AND MOVEMENTS OF INTERSTATE SEASONAL HIRED FARM WORKERS EMPLOYED DURING THE 1971 BERRY HARVESTS IN SKAGIT AND WHATCOM COUNTIES, STATE OF WASHINGTON TABLE 10 c.

	800 685 500 270	1,040 380 175		
	2,255	1,595	1,130 500 400 175	835 790 20
3,850			2,205	1,645
Total Number of Interstate Workers in Crop Activity	Source: Direct from Other States California Texas British Columbia (Indians) Idaho (Texas based)	From Spring Crop Activities in Washington Asparagus Harvest Spring Sugar Beet Activities Other Spring Activities in Central Washington	Movements Upon Completion of Crop Activity Out of State To Texas for General Farm Work To British Columbia (Indians) To Idaho for Onion, Potato, and Sugar Beet Activities To Oregon for Harvests of Pole Beans and Miscellaneous Vetables	To Other Crop Activities in Washington To Northwest Washington Harvests of Pole Beans and Miscellaneous Vegetables To Central Washington Hop Fields To Central Washington Mint and Miscellaneous Vegetable Harvests

SOURCE: Employment Security Department



EMPLOYMENT SECURITY DEPARTMENT OLYMPIA, WASHINGTON

MEMORANDUM

March	19,	1971	
	(J	Date)	

To:

Green River Valley Berry Growers

From:

Thom Iwata, Auburn Employment Security Office

Subject: Bus Routes

We are requesting information concerning your present bus routes. Please fill out the attached questionaire and return it to us in the enclosed envelope.

Your answers and any comments will enable us to trace out present routes and, if any improvements can be made, tentative routes for the upcoming season.

Thank you for your cooperation.

attch

ERIC

QUESTIONAIRE

ı.	The .exact	location	(name	and	address)	of	pickup	points.
----	------------	----------	-------	-----	----------	----	--------	---------

2. Along which roads and highways do you trayel?

- 3. The number of pickers at each loading point
- 4. The number of busses used for day-haul
- 5. The number of runs per bus:

COMMENTS:

Growers Name:

EMPLOYMENT SECURITY DEPARTMENT OLYMPIA, WASHINGTON

MEMORANDUM

March 4, 1971

To:

From: Ted Masumoto

Subject: Growers Meeting

I am extending an invitation to attend a meeting at 7:30 P.M. March 16, 1971 to discuss and plan the coming summer day haul program and any related problems we might encounter. I would appreciate having you come prepared to map out your past bus routes in detail so that we might use this as a base for a possible new plan.

I will explain the new summer youth recruitment program that we have initiated and to explain the possible impact that the program will have on you.

I am hoping that everyone can attend so that we can have a comprhehensive discussion of any possible problems.

The meeting will be held in the upstairs office at 705 Auburn Way North.

Initialed



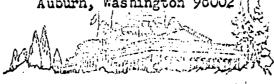
BIALL B WASHINGTON

Employment Security Department

Auburn, Washington 98002

MAXINE E. DALY

DANIEL J. EVANS
Governor



March 18, 1971

Carl Jensen Office of Superintendent Highline Public Schools 253 So. 152nd Seattle, Washington 98148

Dear Mr. Jensen:

I am writing concerning the possible implementation of a new program to aid in summer employment for youths of junior high school age. This program will be handled by the Auburn Employment Security office. The goals of the program are to provide work experience, employment for youth, more local employment.

This program was designed primarily to provide the local berry growers with additional numbers of berry harvesters. This will both employ more youths from the local area and reduce grower transportation time and costs. This should also tend to aid in the bolstering of our local economy by providing more monetary exchange in the immediate area.

The program will be conducted in the local schools if we can receive your approval to do so. Our tentative plan is to set up a location in the schools prior to starting time and possibly at noon to both inform students and make them aware of what is available in the area of farm labor in the local area. The program will encompass all junior high schools in the Auburn, Kent, Federal Way, Enumclaw and Des Moines school districts. If it can be arranged to start our summer youth employment counselor earlier, he would accompany the farm placement representative to answer questions about other areas of employment. This program could possibly be extended to the high school level for other than farm type employment providing that time does permit such activity. (Please note attachments.)

This being a new program we would appreciate any remarks or questions that you might have concerning the implementation of the program.

The various superintendents will be contacted for their reactions and comments. Your cooperation is very much appreciated.

Sincerely yours,

Thom Iwata
Auburn Farm Placement Representative



School Summer Farm Labor Program

The following outline briefly sketches what the program encompasses and the overall objectives.

- I. Area to be covered
 - A. Local school areas
 - 1. Auburn
 - 2. Kent
 - B. Outlying school areas
 - 1. Federal Way
 - 2. Enumclaw
 - 3. Des Moines
 - 4. Black Diamond
- II. Program Objectives
 - A. Student Information
 - B. Recruit more youths from local area
 - C. Reduce grower time loss and travel expenses
- III. Program Methodology
 - A. Contact school district superintendent
 - B. Set-up appointments with school principals
 - C. Establish table or booth
 - D. Utilize Question-Answer technique
 - 1. Farm labor
 - 2. Other types of employment
 - E. Personnel involved
 - 1. Farm labor representative
 - 2. ES. Youth Councelor



- 3. School Counselor *
- 4. FFA Advisor *
- F. Informational handouts
 - 1. Work requirements
 - 2. Work applications
- G. Pre-hire
 - 1. Farm labor only
 - 2. Familiarize with pick-up points
 - 3. Individual grower requirements
 - 4. Approximate starting dates

IV. Program Summary

- A. More local student employment
- B. Student work experience
- C. Reduce grower costs
 - 1. Recruiting and hiring time reduction
 - 2. Travel time and expense reduction

^{*} Will be invited to participate if approved by school principal

SCHOOL BULLETIN

DANIEL J. EVANS

MAXINE E. DALY

April 29, 1971

Dear

Each year we are confronted with the problem of securing bus drivers, supervisors and pickers for the local berry harvest.

In the past years, the teaching profession has proved to be an excellent source of applicants for the driver and supervisory positions.

We would appreciate it if you could make the attached announcements available to the teachers and students of your school.

Thank you, .

P. J. GRANDQUIS, MANAGER

BY:
Dave Cowling
Farm Placement Representative

PJG:DC:mg

Enc.



DANIEL J. EVANS
Governor

MAXINE E. DALY COMMISSIONER

The Washington State Employment Service has openings for teachers interested in bus driving and/or supervising during the local berry harvest.

Further details may be obtained by contacting the local employment office at 216 Grand Avenue, or call 734-7200, 8:00 am. to 5:00 pm., Monday thru Friday.

STATE OF WASHINGTON

Employment Security Department

DANIEL J. EVANS
Governor

MAXINE E. DALY

ANNOUNCEMENT

The Washington State Employment Service is registering the students to harvest the local crops this summer.

Interested students should go to the local employment office at 216 Grand Avenue, or call 734-7200, 8:00 am. to 5:00 pm., Monday thru Friday.



STATE OF WASHINGTON

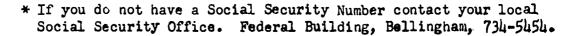
Employment Security Department

Each year in an effort to place as many youths in jobs as possible

DANIEL J. EVANS Governor

MAXINE E. DALY Commissioner

Last Name	Ph	one
Address		
l. The following me work this summer.	ember/members of our househo	ld are planning to
First Name	Social Security A Number *	ge Sex
We plan to pick	: (please check)	
Crop	Grower (leave blank if yo	ou do not have a job no
Strawberries Raspberries Blueberries Cucumbers Pole Beans		
B. Do you need train	nsportation?	
	anyone else who is intereste s, address and phone numbers	
	Address	Phone





DANIEL J. EVANS
Governor

MAXINE E. DALY
COMMISSIONES

December 2, 1971

Ed Garrec Radio KASY 1408 - W. Main Auburn, Washington 98002

Dear Mr. Garree,

On behalf of the Auburn office of the Washington State Employment Security Department, I wish to convey our expressed gratitude to you and your entire staff for the services made available to us.

The public service announcements concerning employment opportunities within the local area have facilitated the placement of people seeking employment. In particular, the assistance you rendered during the berry harvest season enabled local farm employers to harvest their crops without excessive crop loss.

The cooperation of you and your staff enabled us to offer services to people who may not have been aware of the labor opportunities without your assistance. Your service has assisted in bolstering the sagging local economy.

Our superiors in Olympia are also appreciative of your interest in the success of our local office to carry out its responsibilities to the residents of this area. We sincerely hope that your interest will be as great in the future as has been displayed this year.

Again, thank you for your invaluable assistance. You and your staff are to be commended for your unselfish efforts.

Sincerely yours,

Ted Masumoto

Farm Placement Representative

TM:dc

ERIC Full Text Provided by ERIC

DANIEL J. EVANS
Governor

MAXINE E. DALY

SUBJECT: State Industrial Insurance

You are cordially invited to attend a meeting scheduled for 7:30 p.m., December 8, 1971, at the "new" Employment Security office located at 2705 I Street N. E. (behind Aukeen Courthouse).

A representative from the Department of Labor and Industries will be present to explain the regulations and answer pertinent questions. After this discussion, the berrygrowers will try to formulate a plan which will ease the implementation of the plan for their particular problem. Other growers are welcome to stay for this discussion and offer their suggestions.

Ted Masumoto
Farm Placement Representative

